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7/12/08

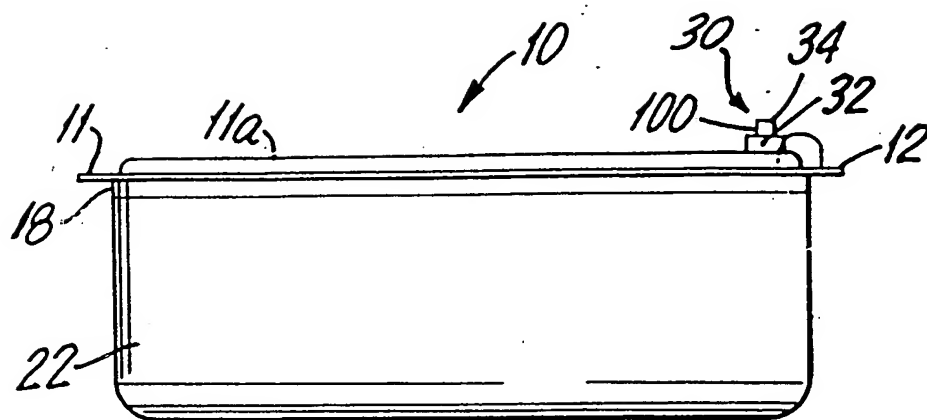


FIG. 1

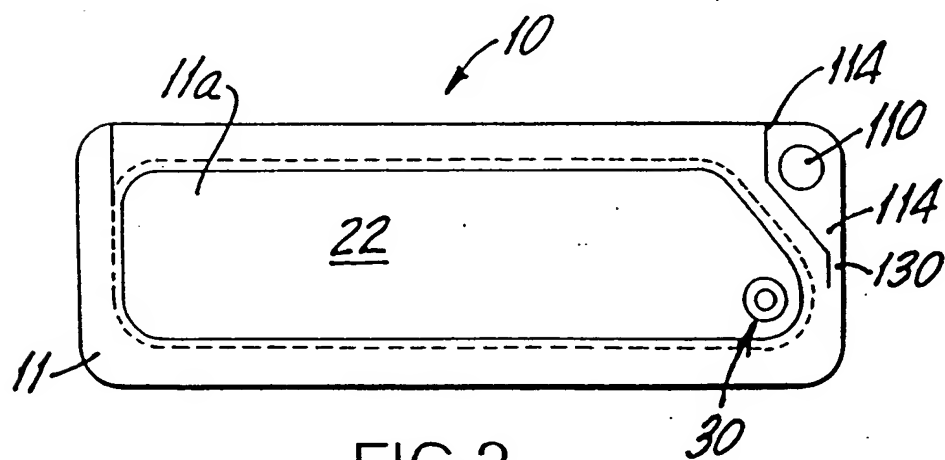


FIG. 2

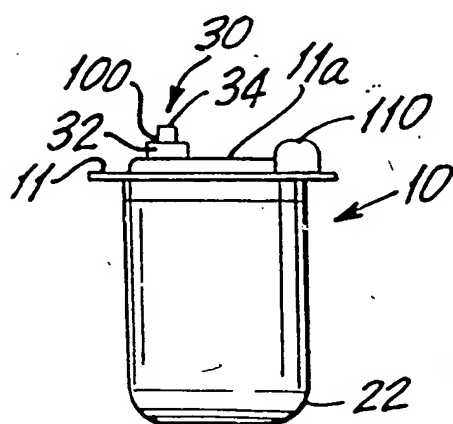


FIG. 3

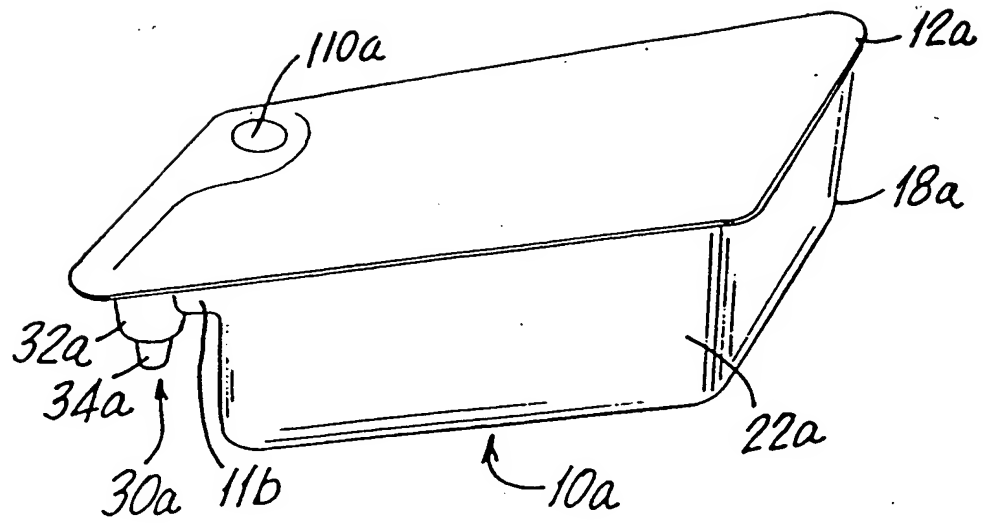


FIG. 2a

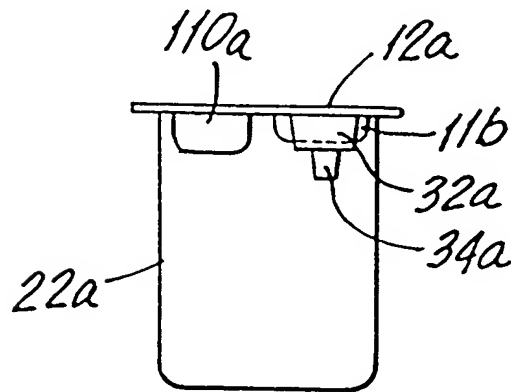


FIG. 3a

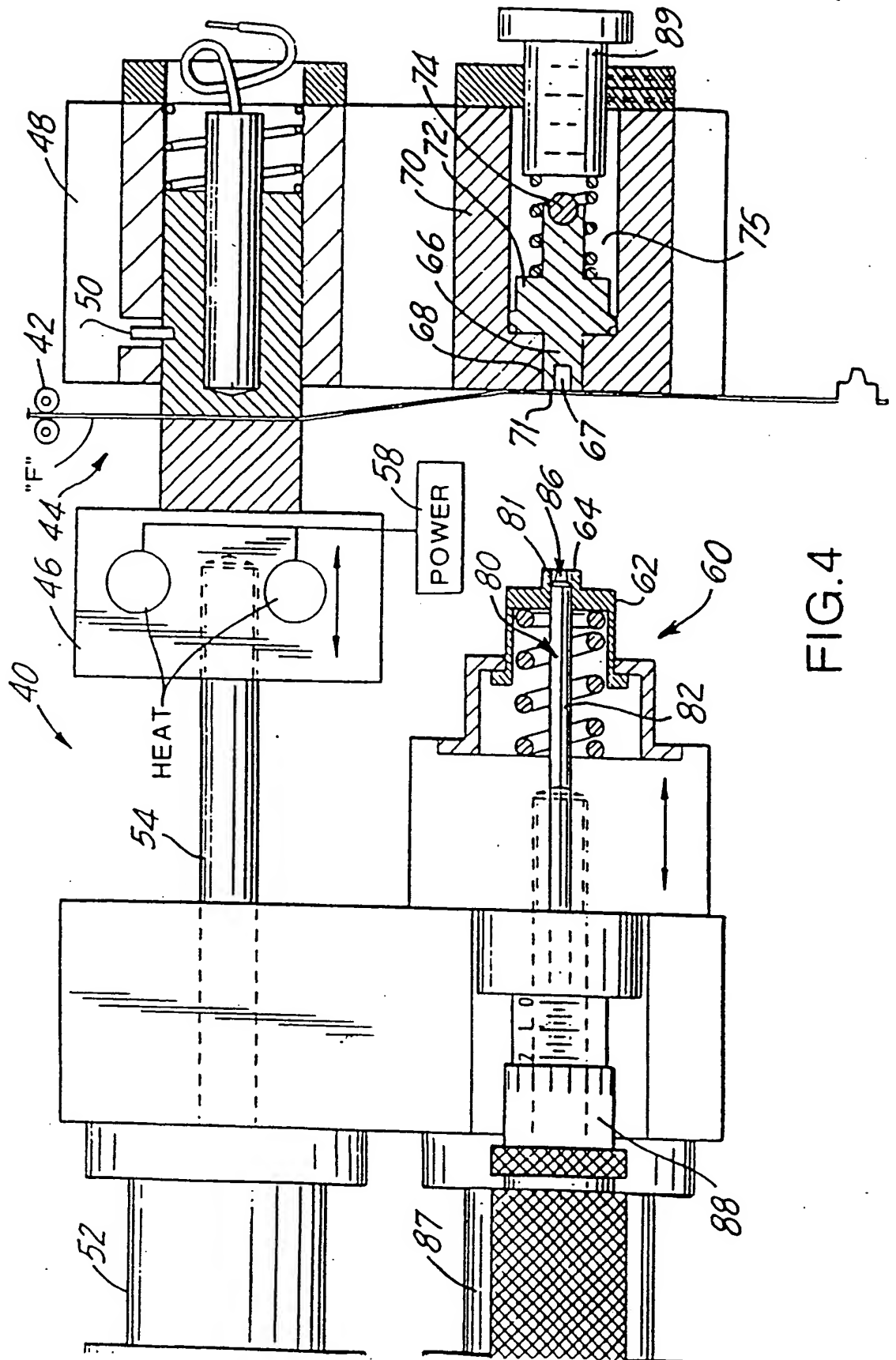


FIG. 4

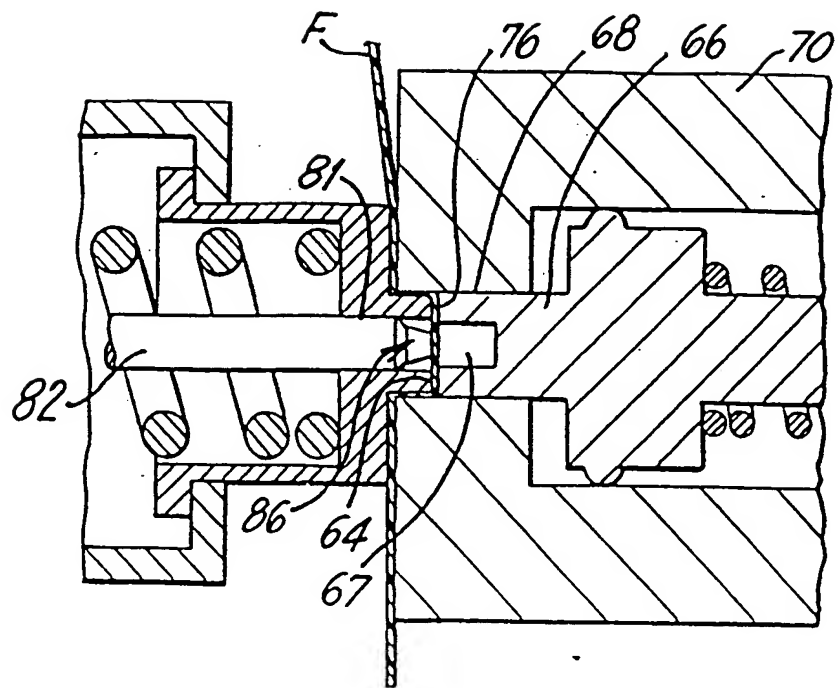


FIG. 5

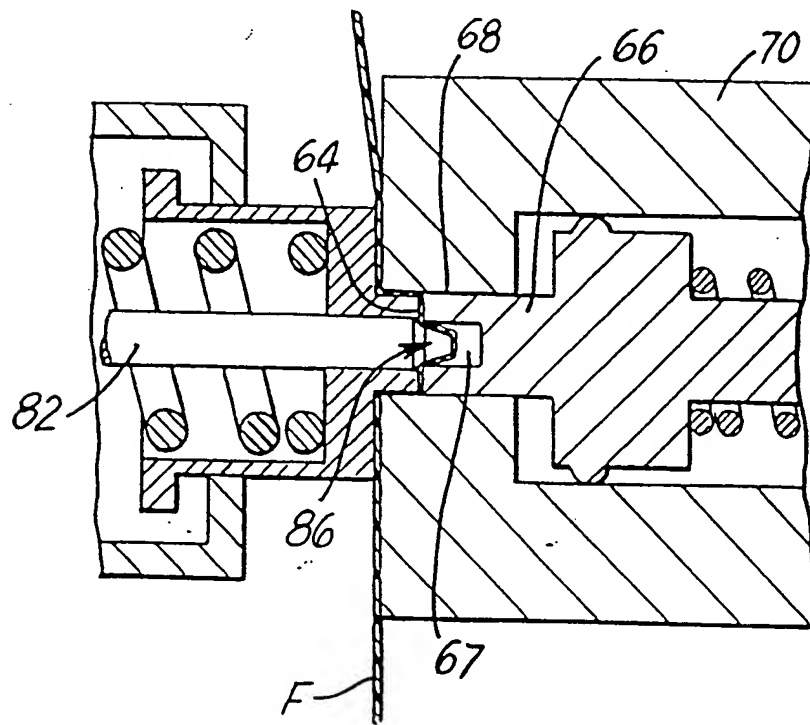
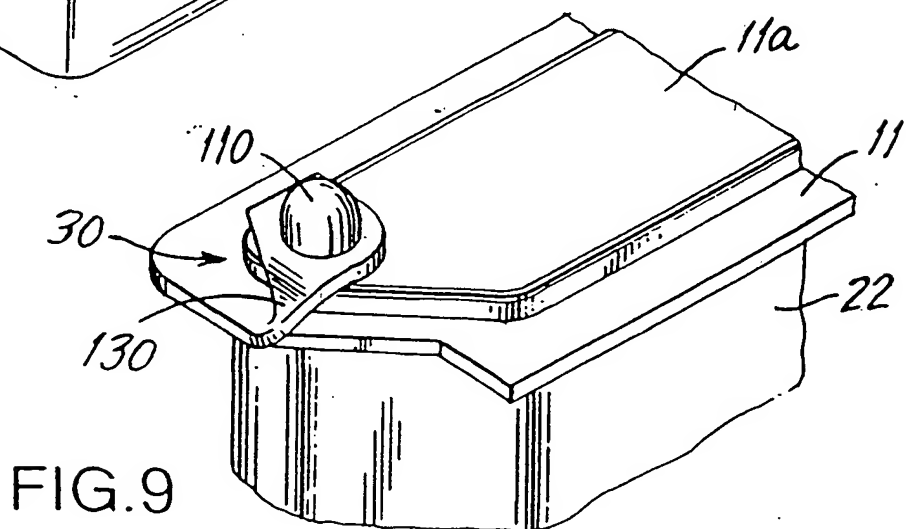
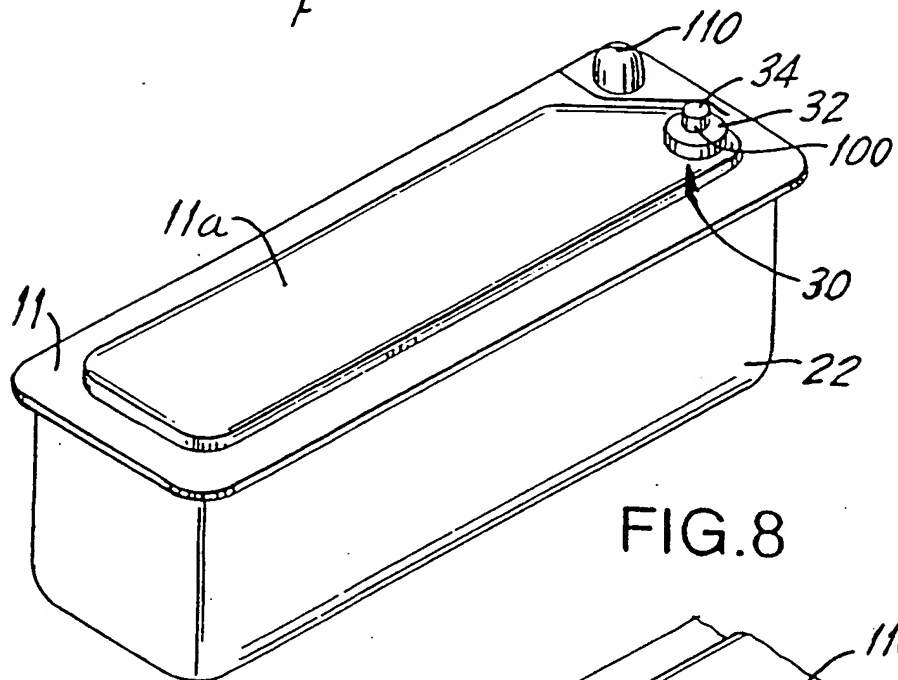
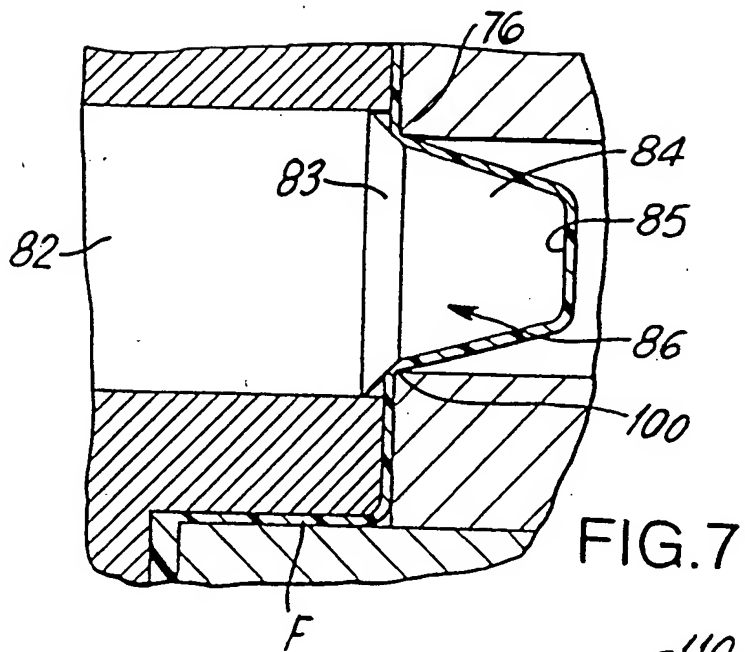


FIG. 6



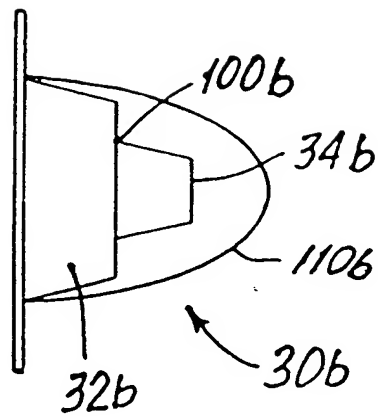
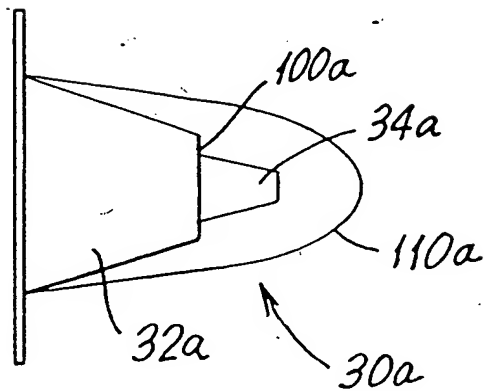


FIG. 7b



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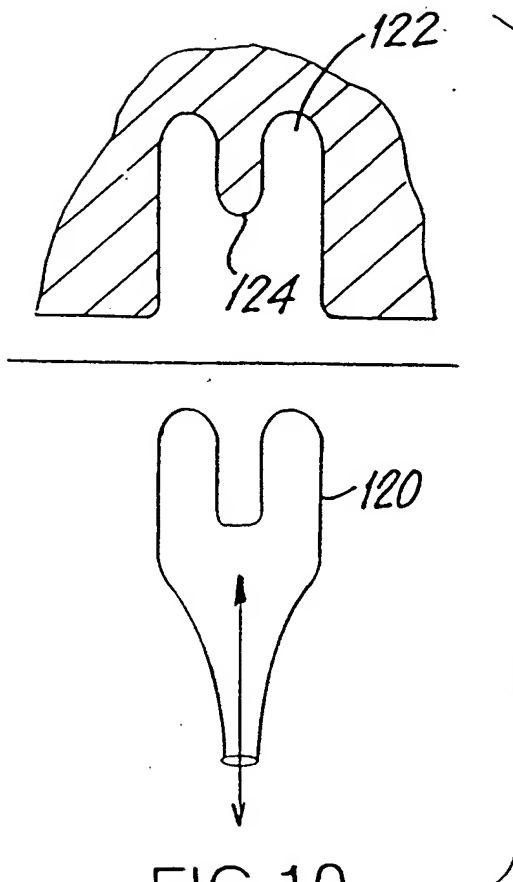


FIG. 10

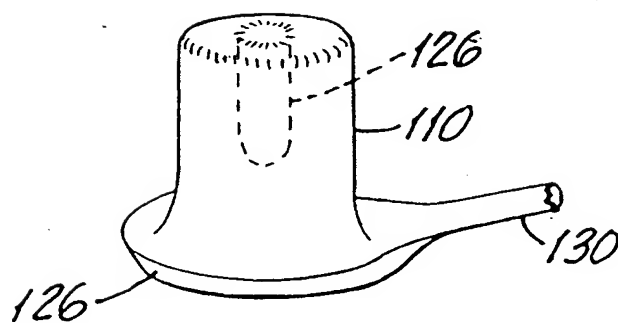


FIG. 11

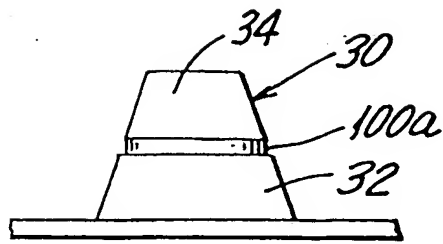


FIG.13

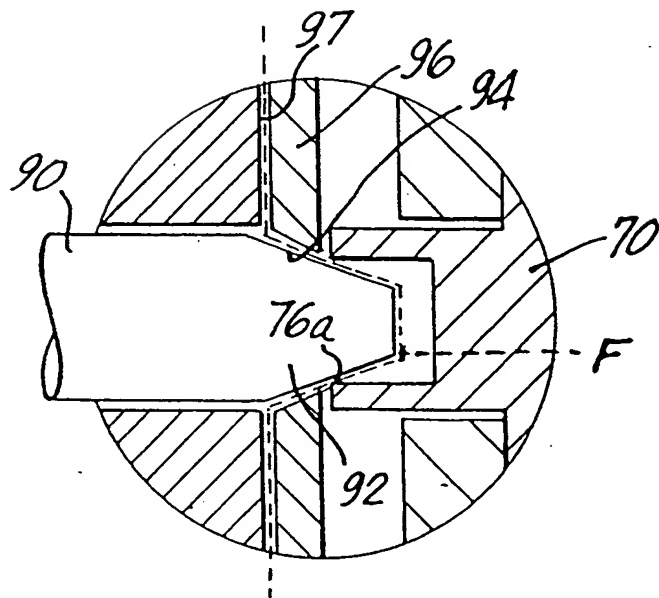


FIG.12

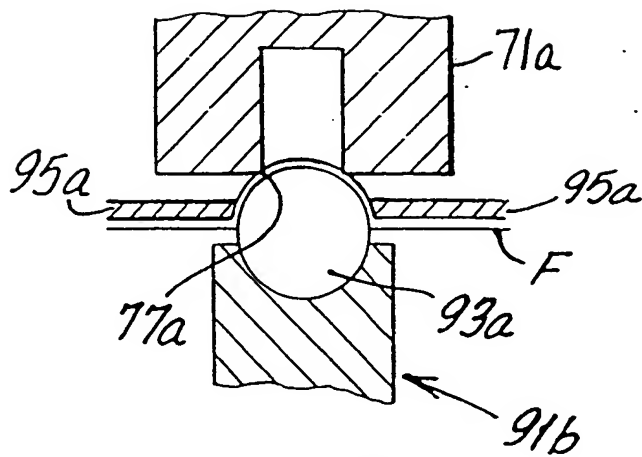


FIG. 12b

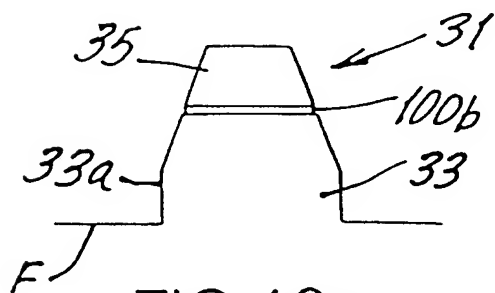


FIG. 13a

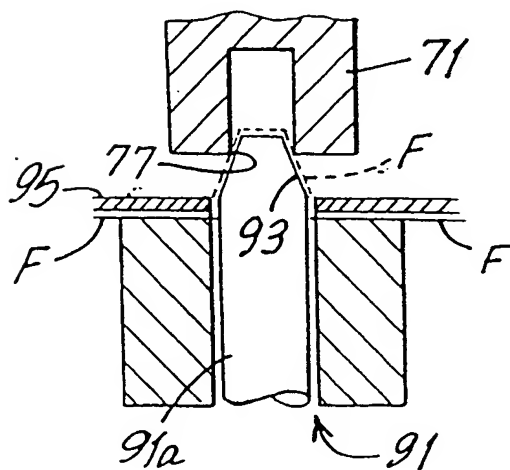
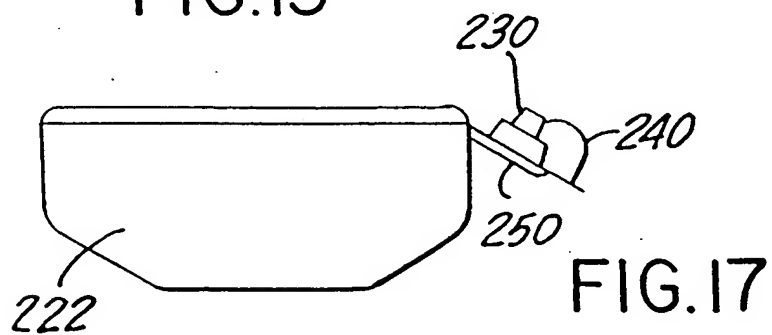
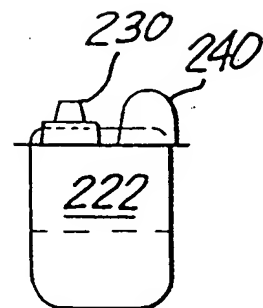
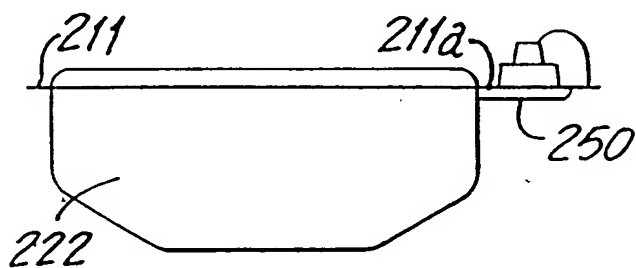
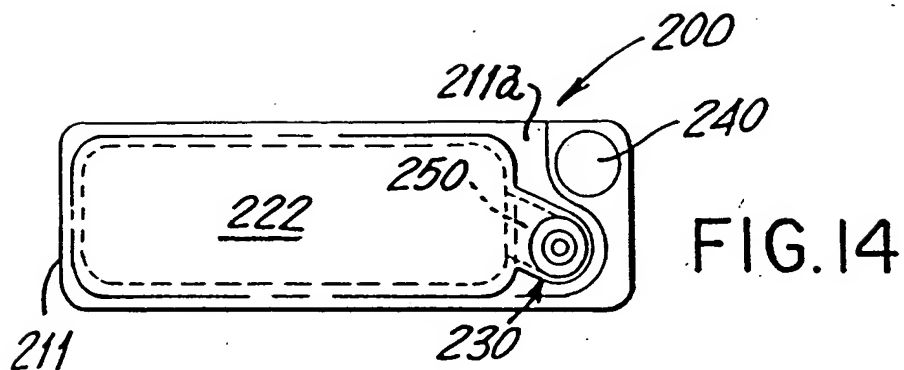


FIG. 12a



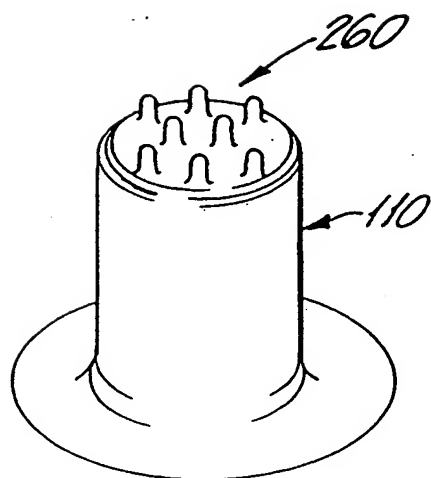


FIG. 18

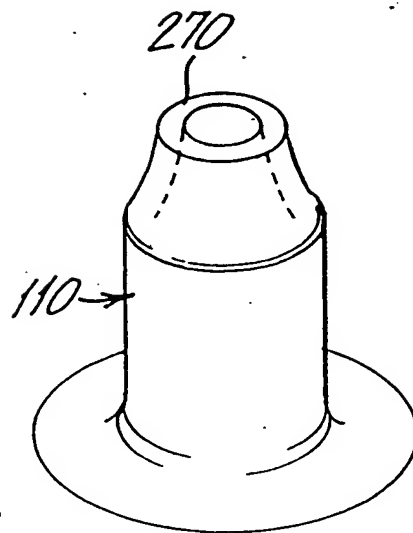


FIG. 19

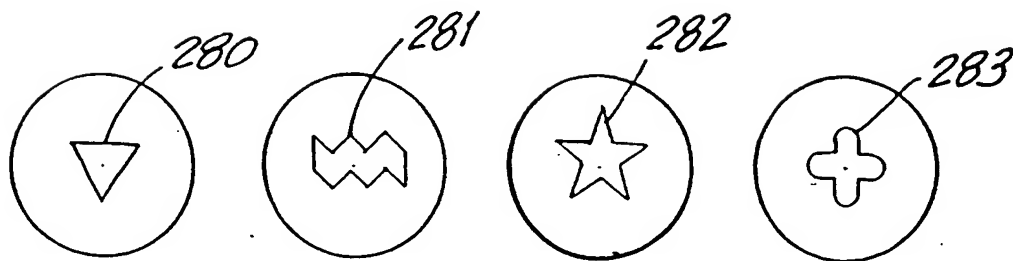


FIG. 20a FIG. 20b FIG. 20c FIG. 20d

FIG.21a

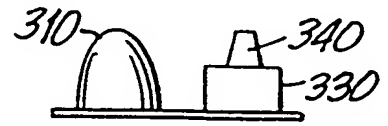
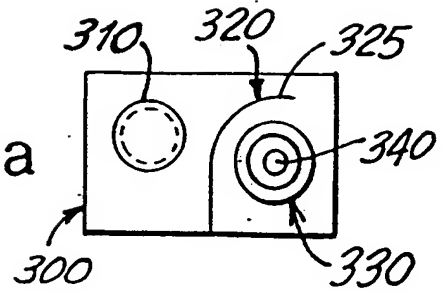


FIG.21b

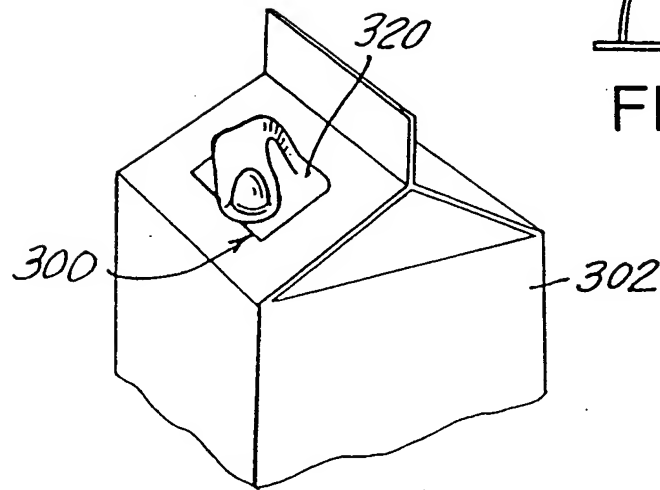


FIG.22a

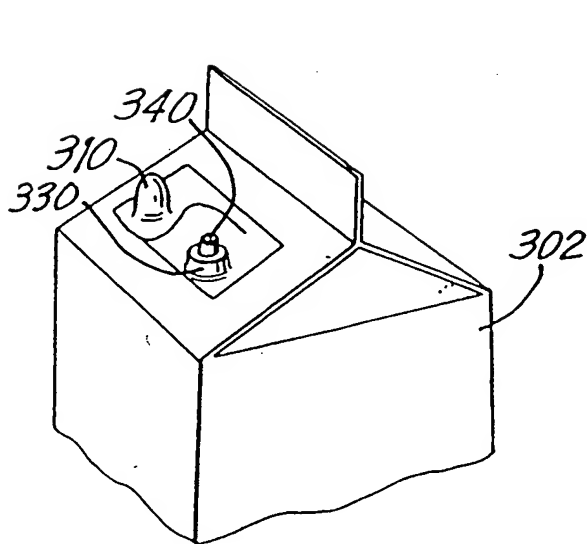


FIG.22b

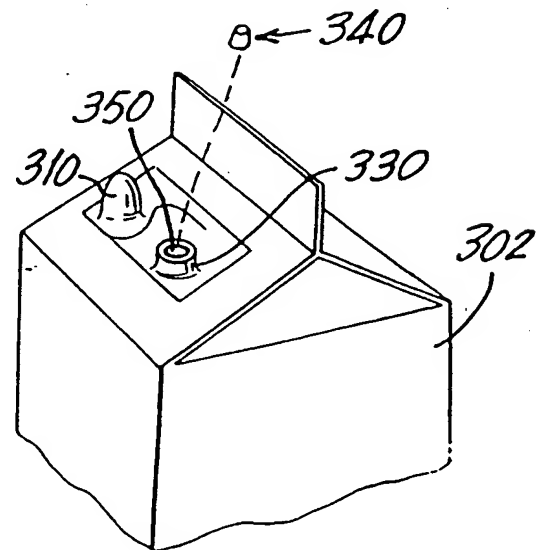


FIG.22c

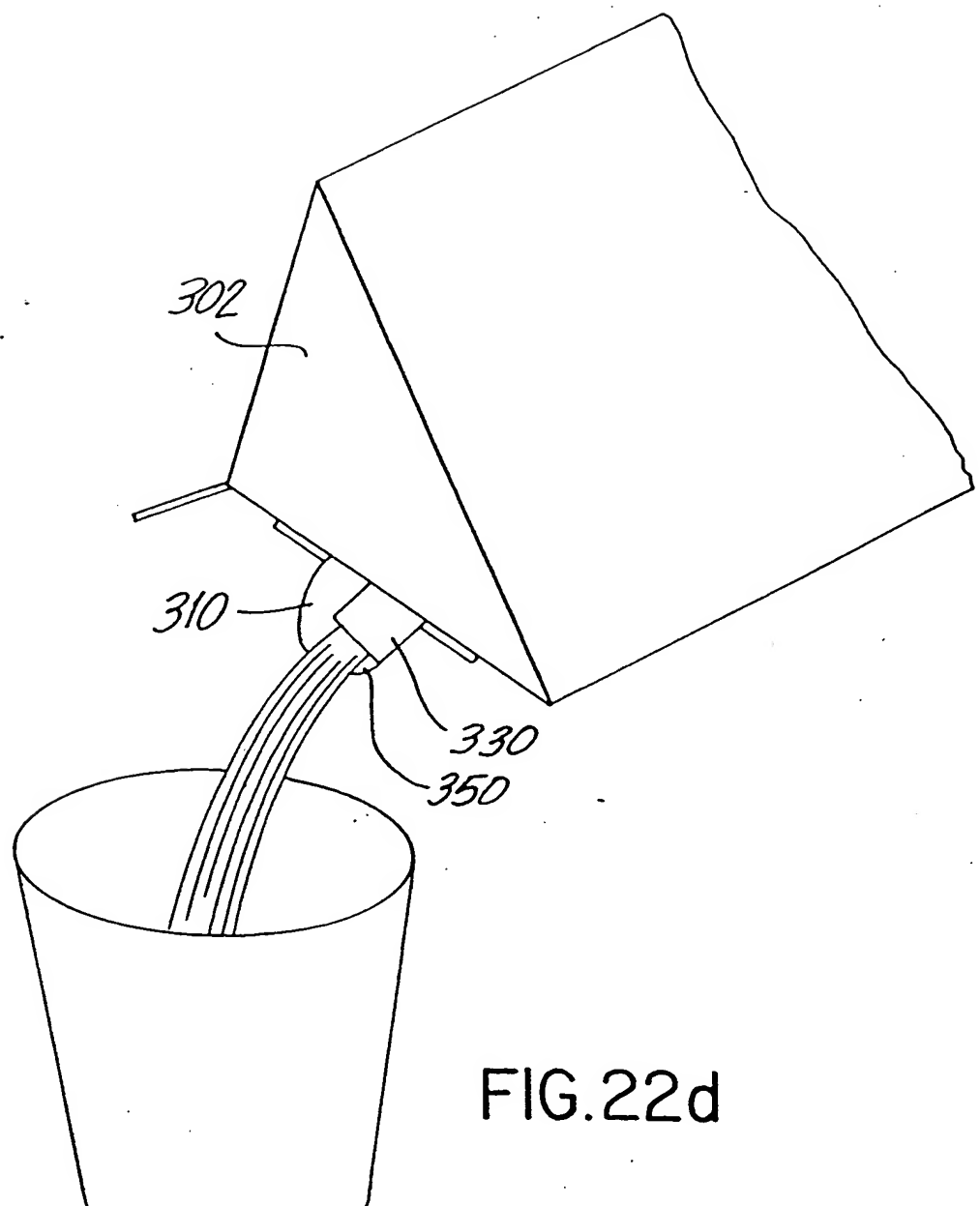


FIG. 22d

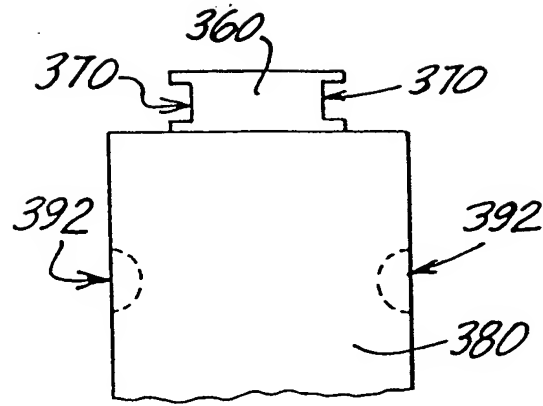


FIG. 23

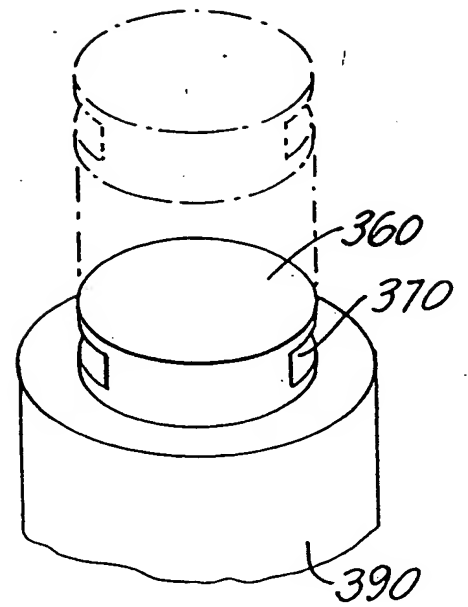


FIG. 24

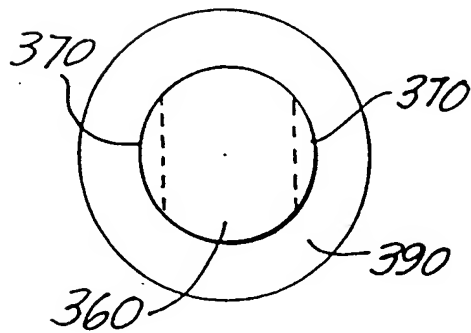


FIG. 25

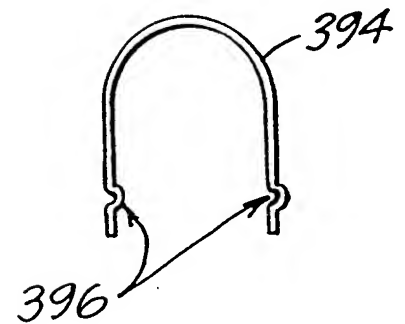


FIG. 26

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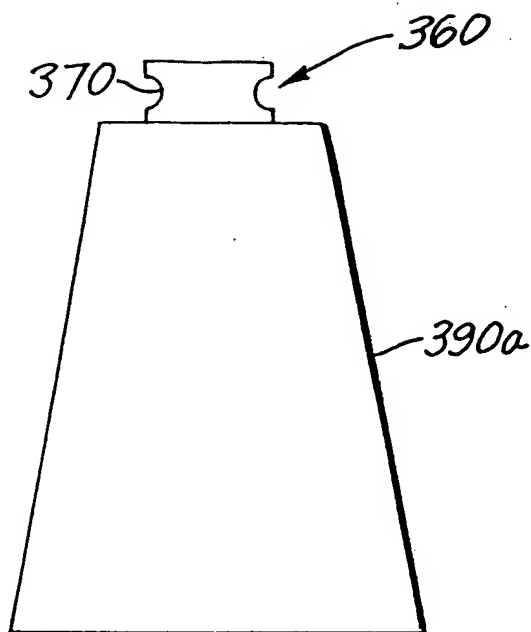


FIG. 23a

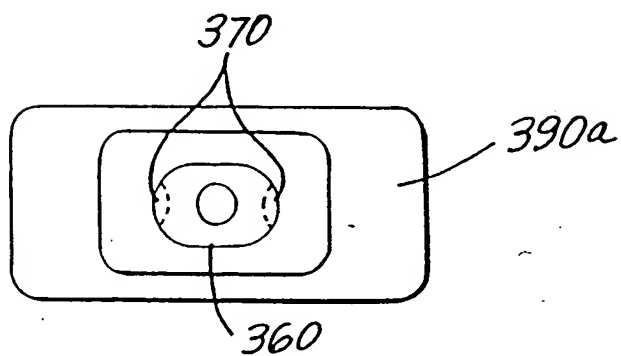


FIG. 24a

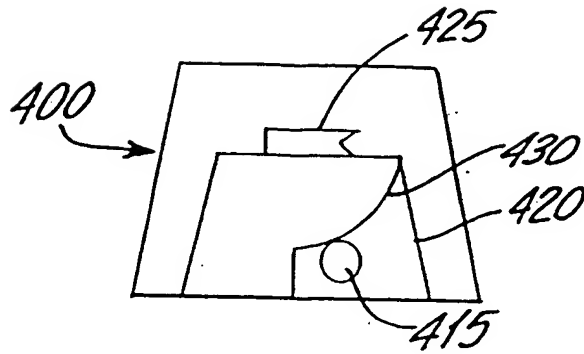


FIG. 27

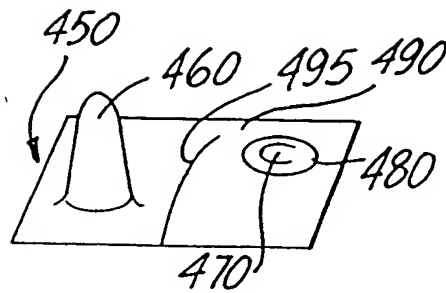


FIG. 28a

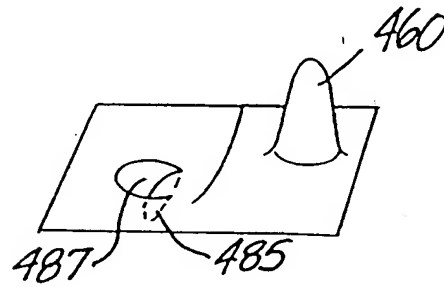


FIG. 28b

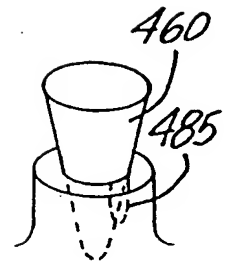


FIG. 28c

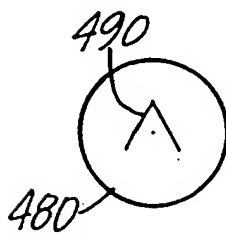


FIG. 29a

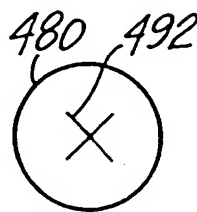


FIG. 29b

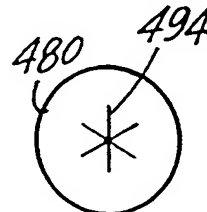


FIG. 29c

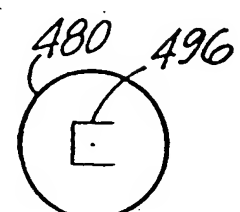


FIG. 29d

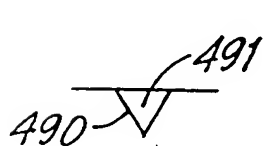


FIG. 30a

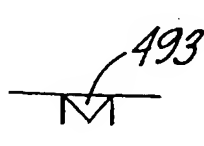


FIG. 30b

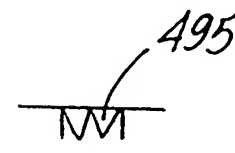


FIG. 30c

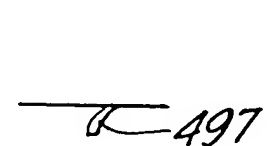


FIG. 30d

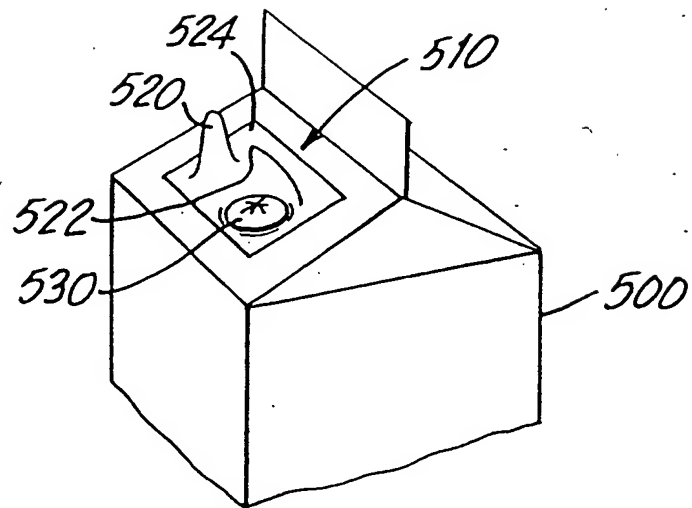


FIG. 31

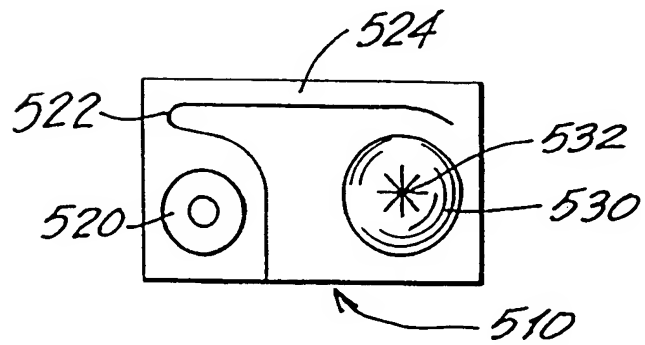


FIG. 32

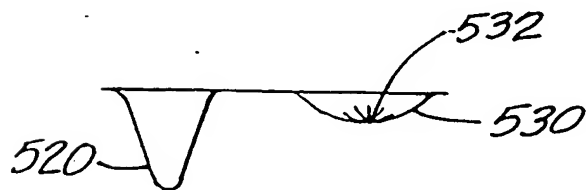


FIG. 33

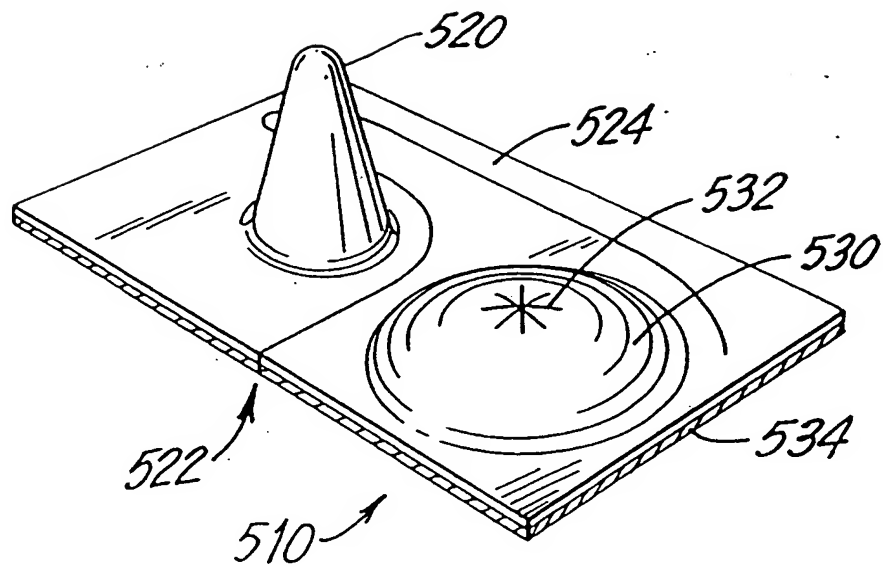


FIG. 34

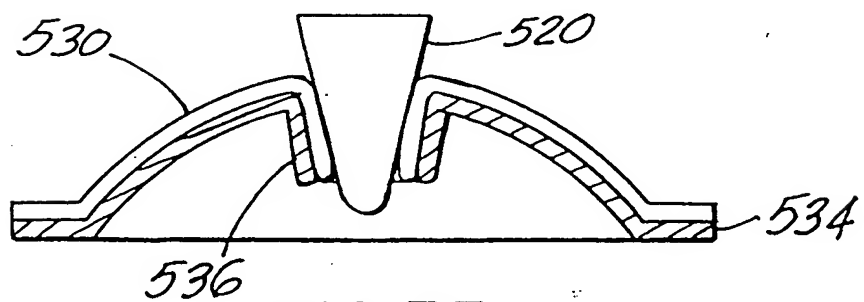


FIG. 35

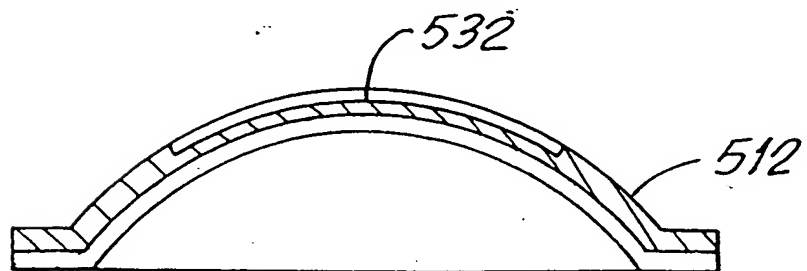


FIG. 36

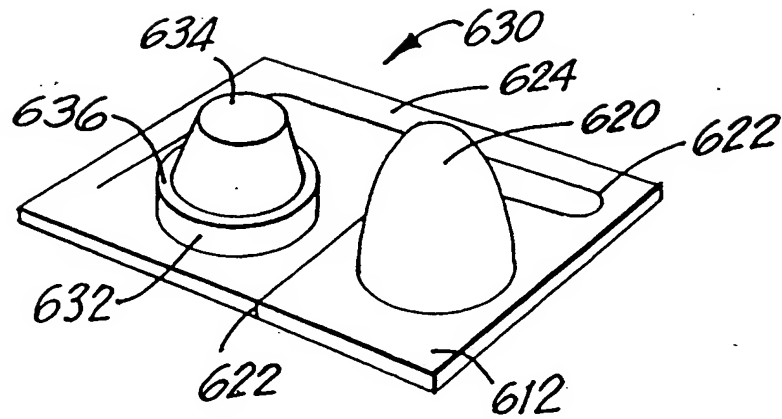


FIG. 38

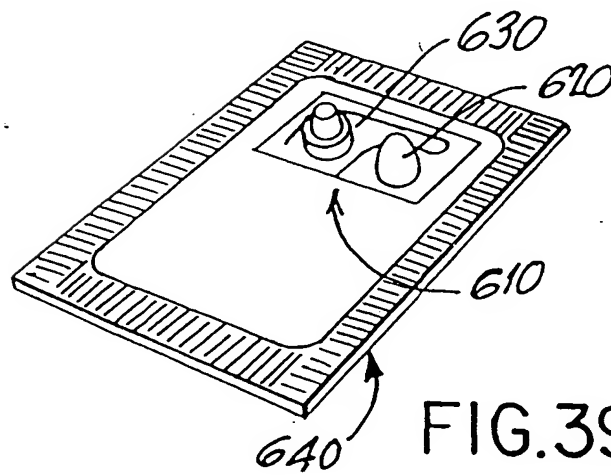


FIG. 39

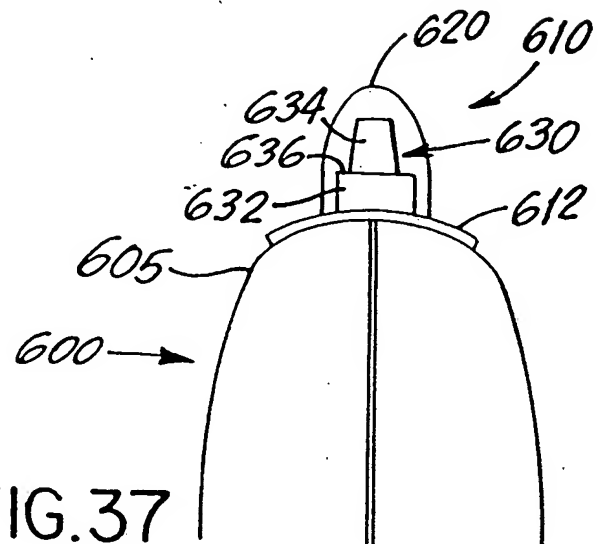


FIG. 37

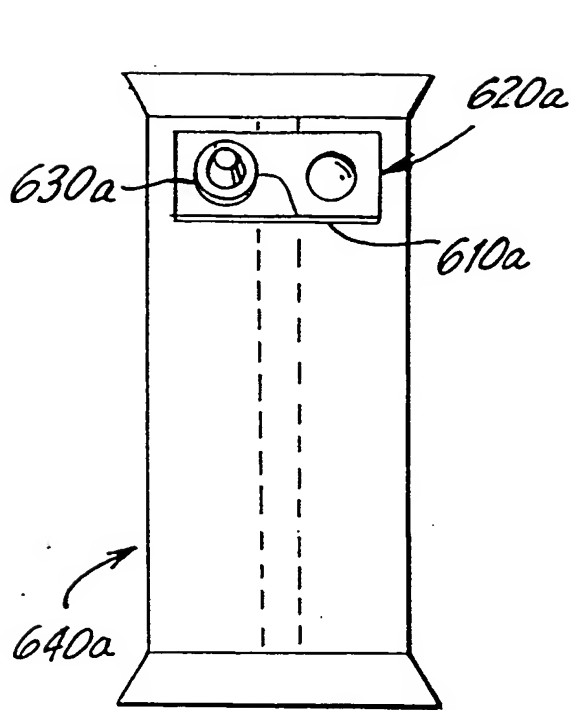


FIG. 38a

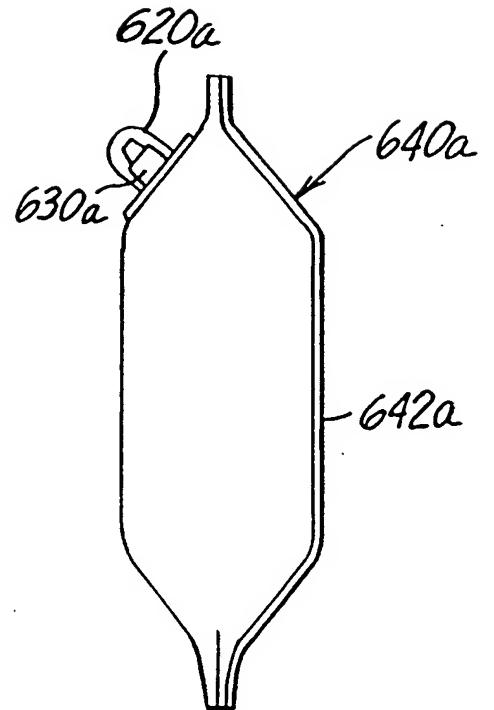


FIG. 37a

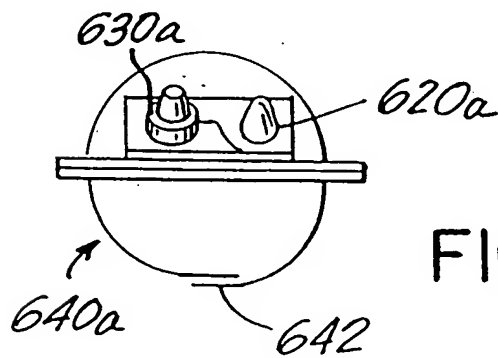


FIG. 39a

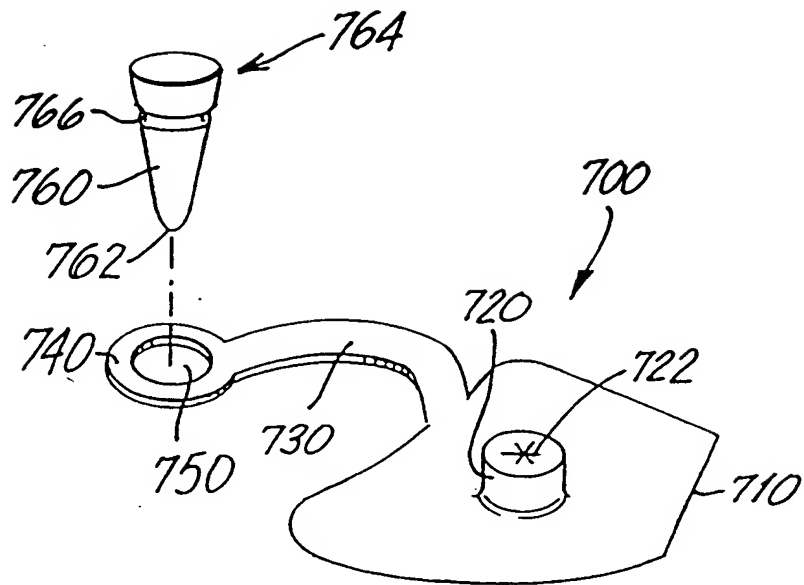


FIG. 40

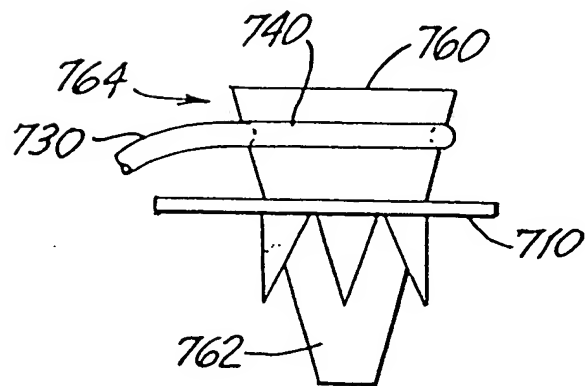


FIG. 40a

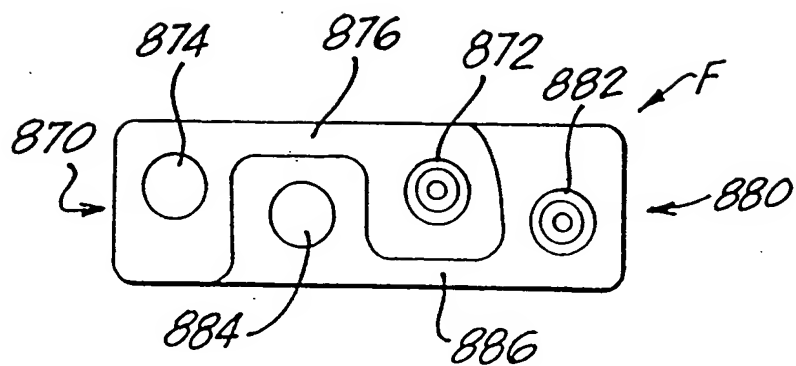


FIG. 4I

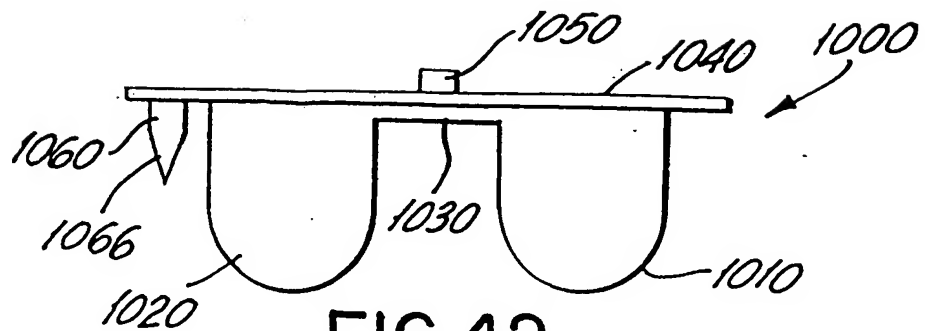


FIG. 42

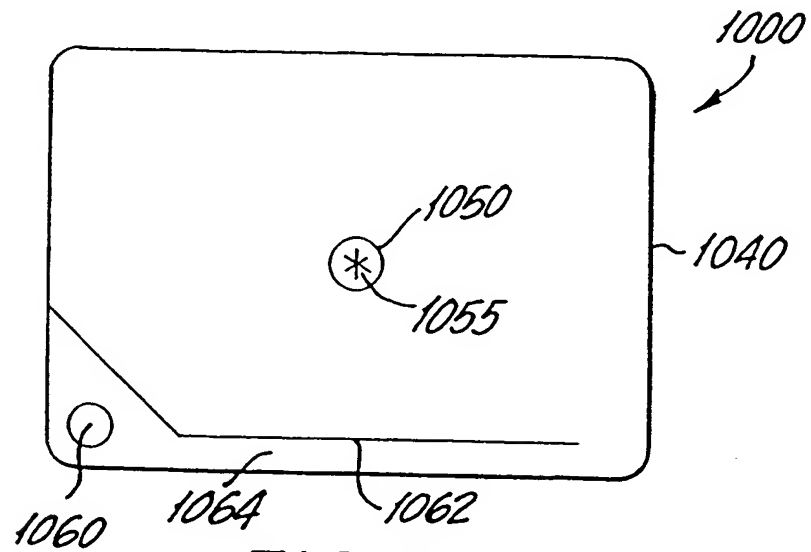


FIG. 43

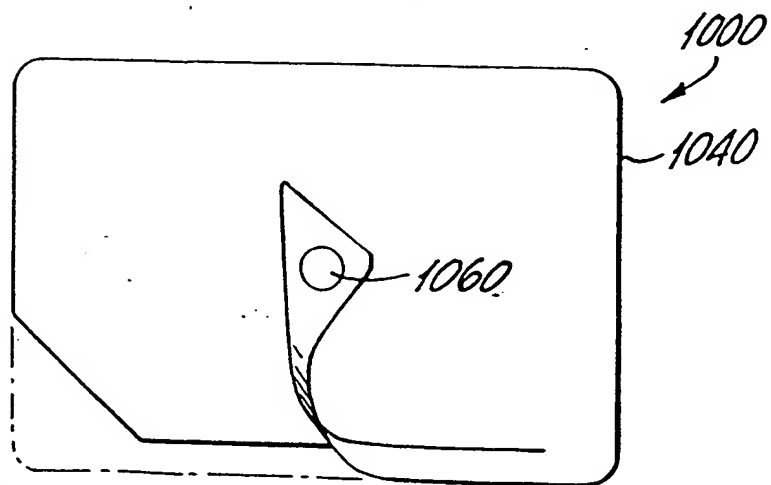


FIG. 44

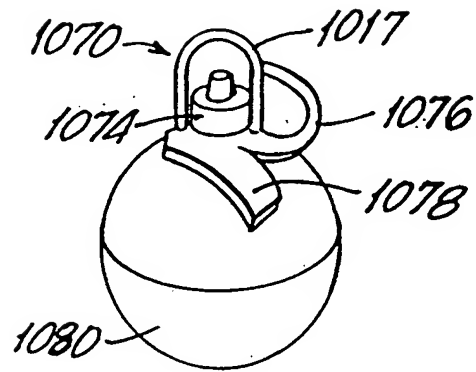


FIG. 47

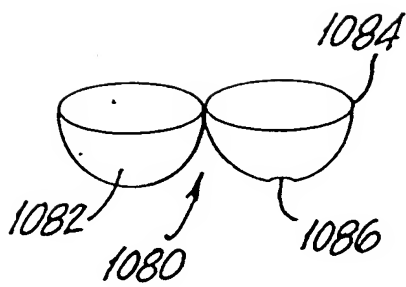


FIG. 46a

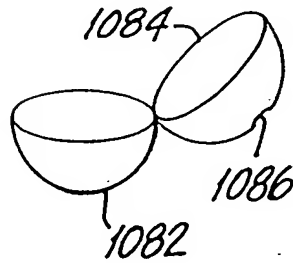


FIG. 46b

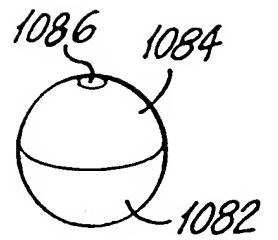


FIG. 46c

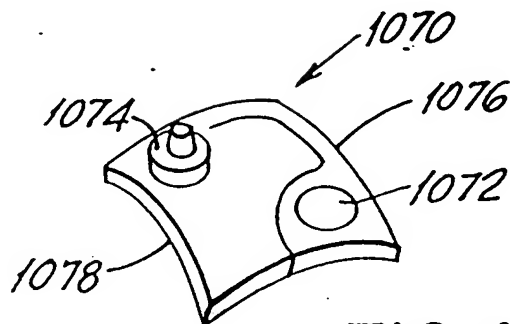


FIG. 45

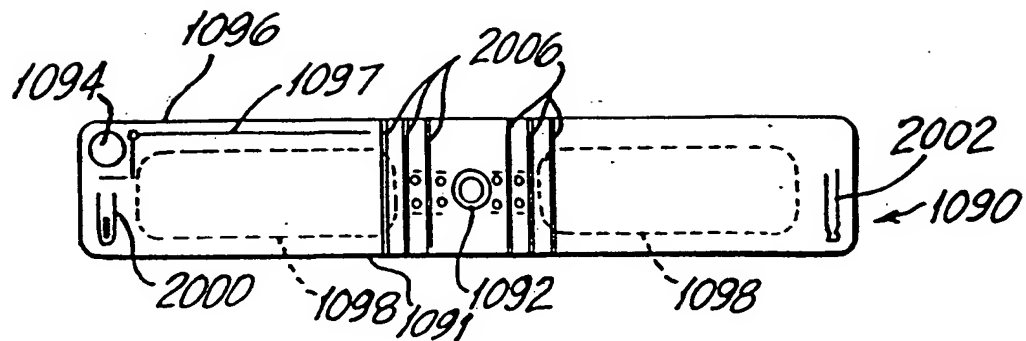


FIG. 48

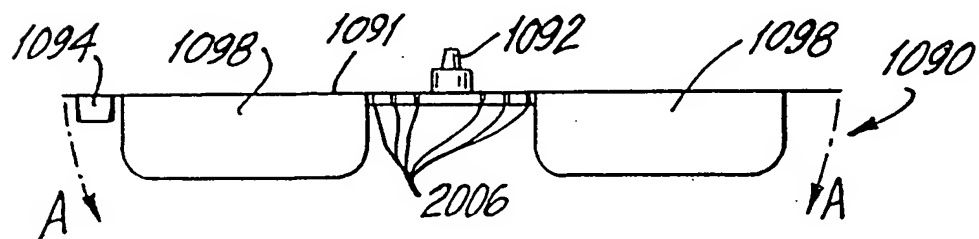


FIG. 49

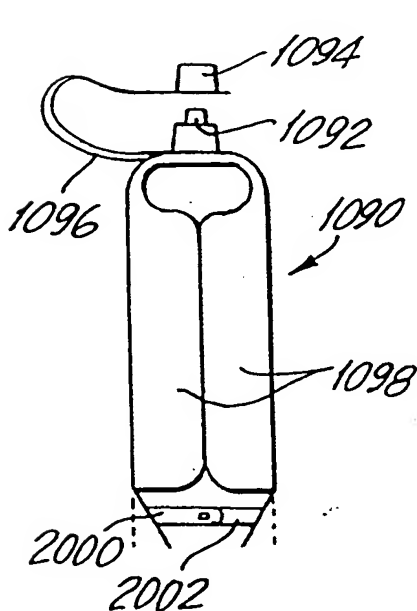


FIG. 50

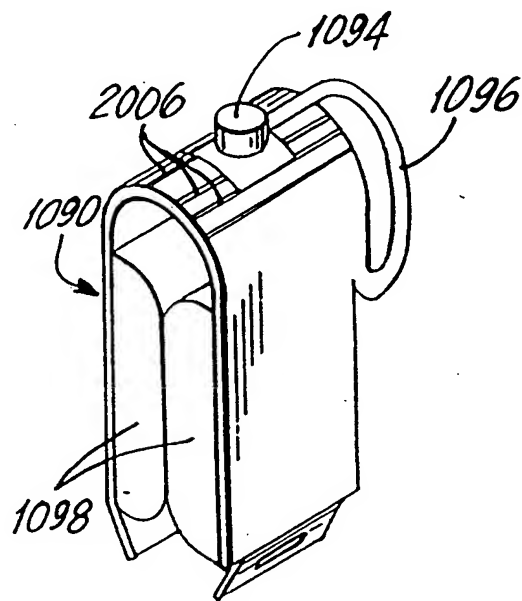


FIG. 51

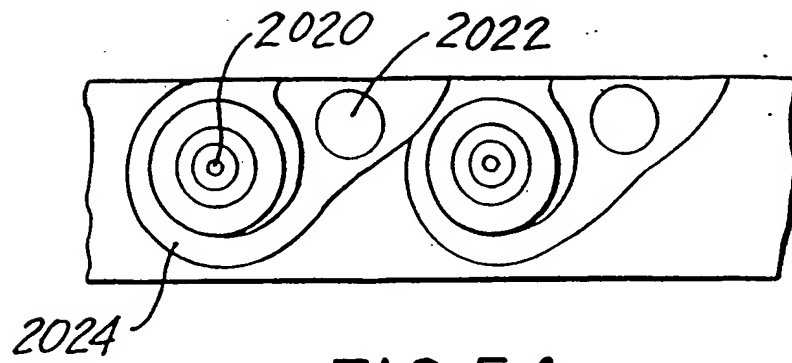


FIG. 54

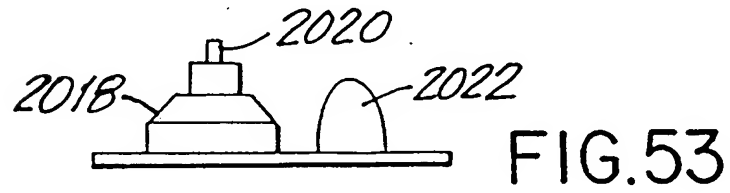


FIG. 53

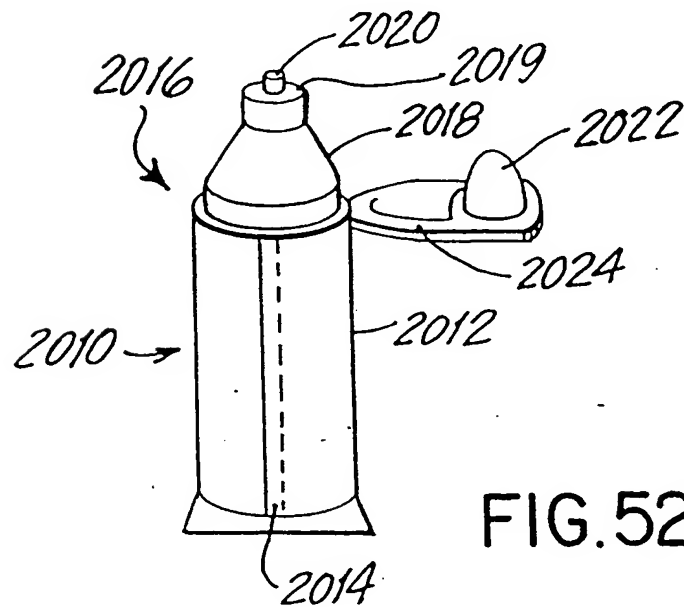
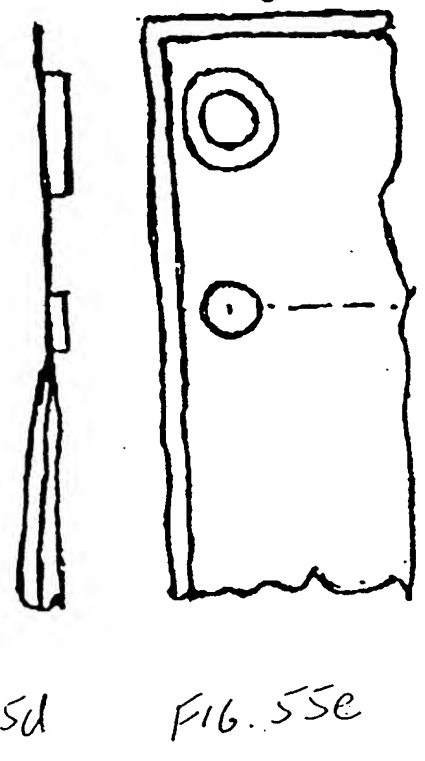
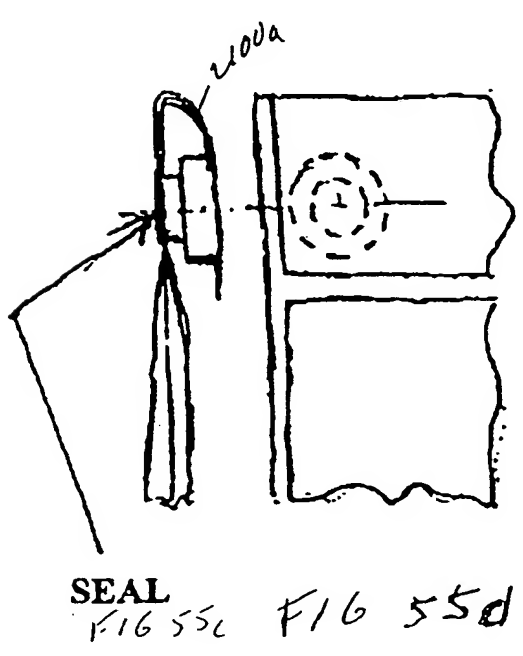
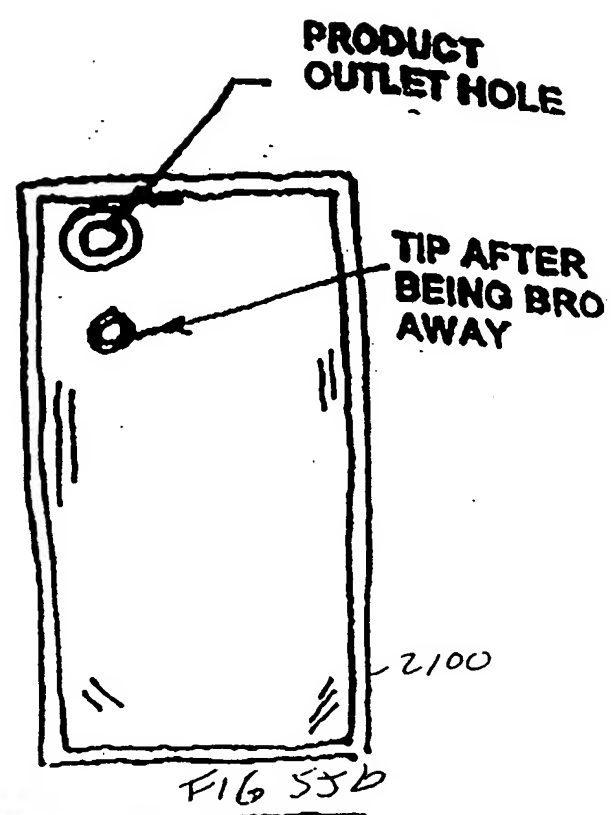
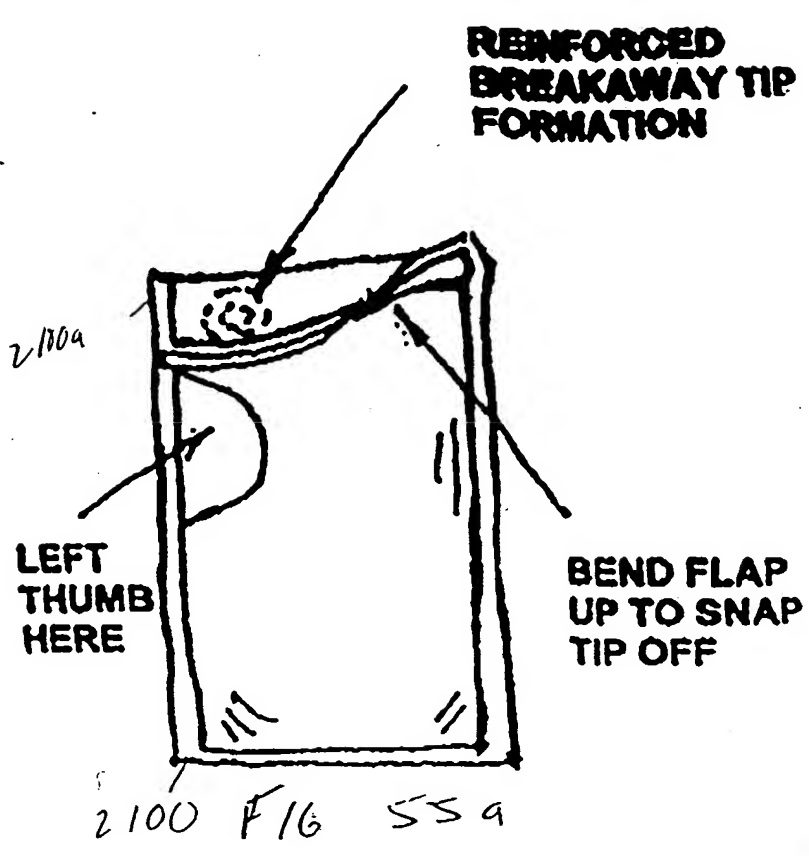
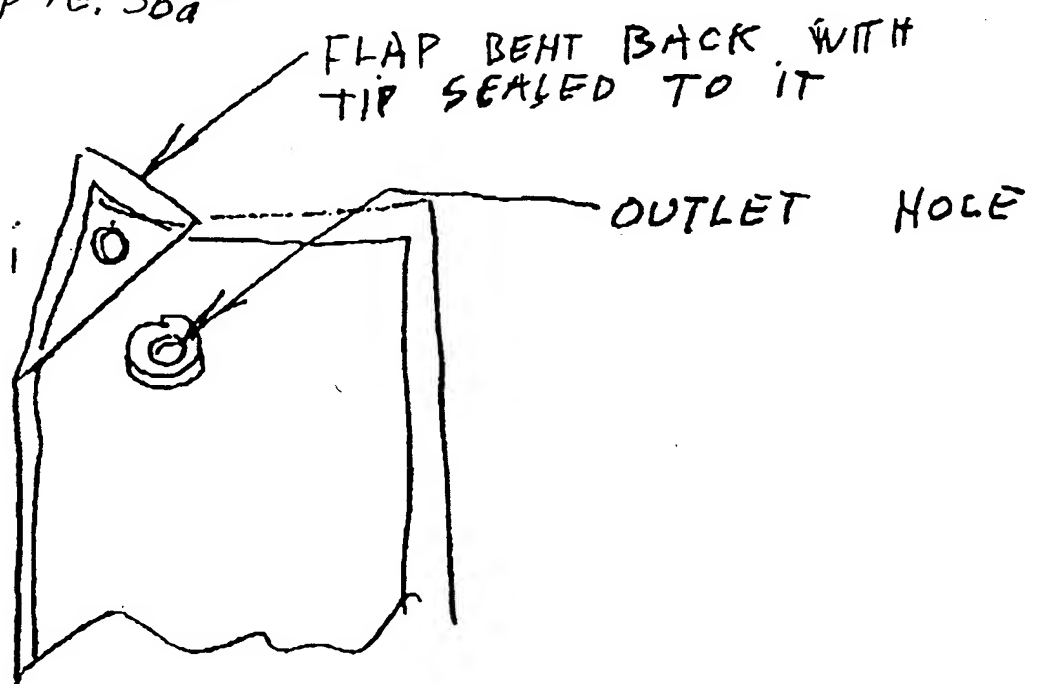
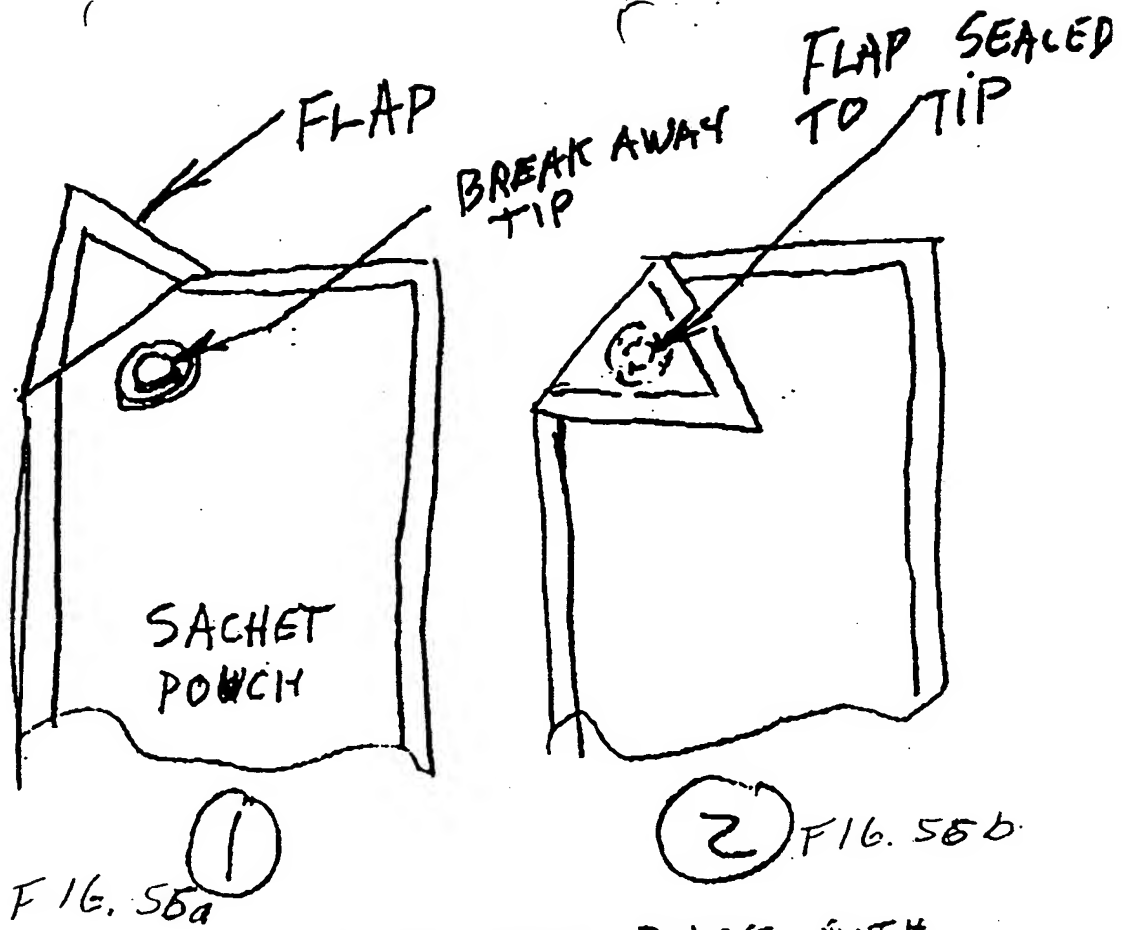


FIG. 52





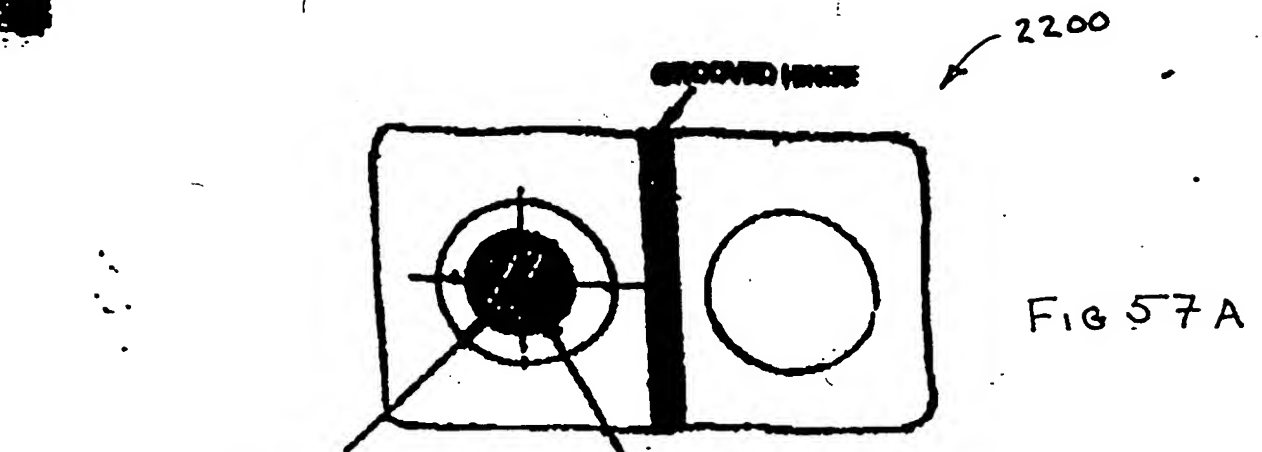


FIG 57A

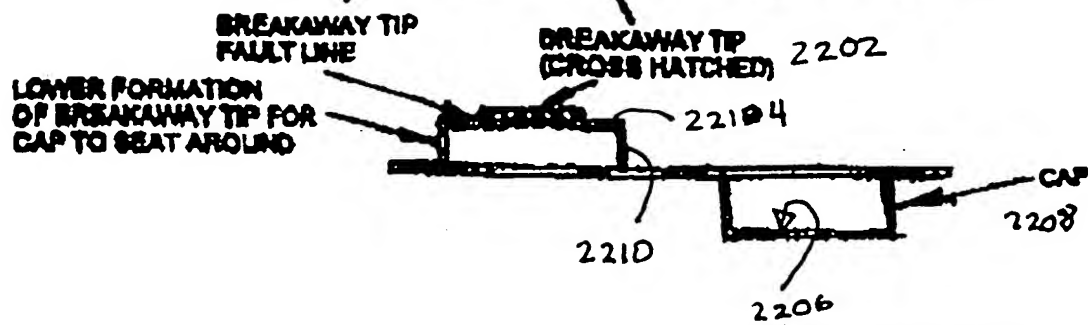


FIG. 57B

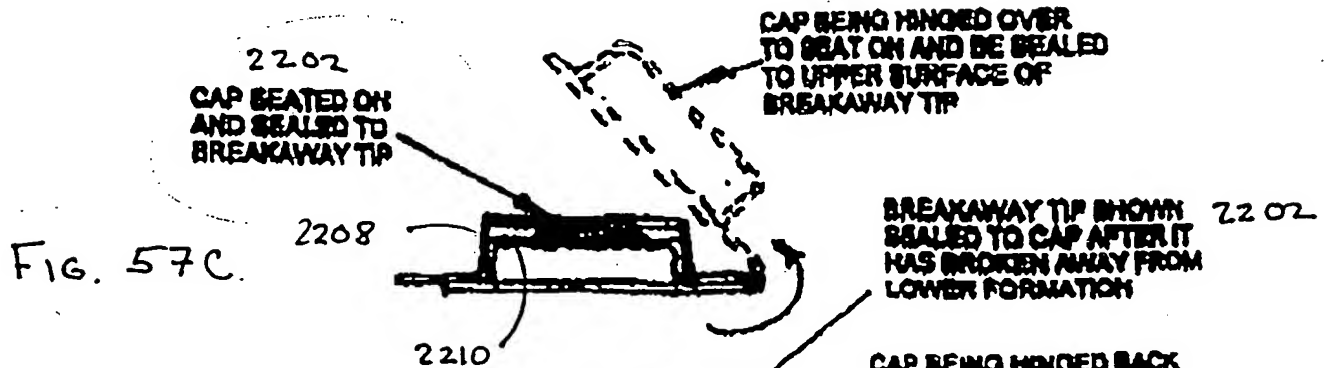


FIG. 57C

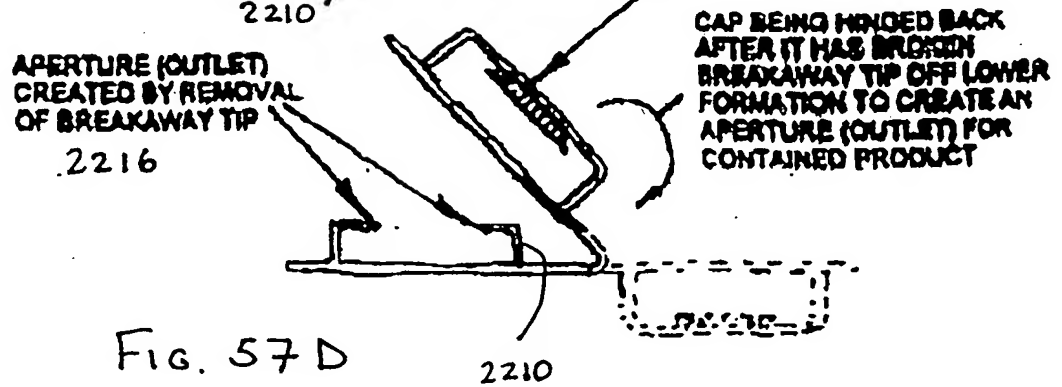
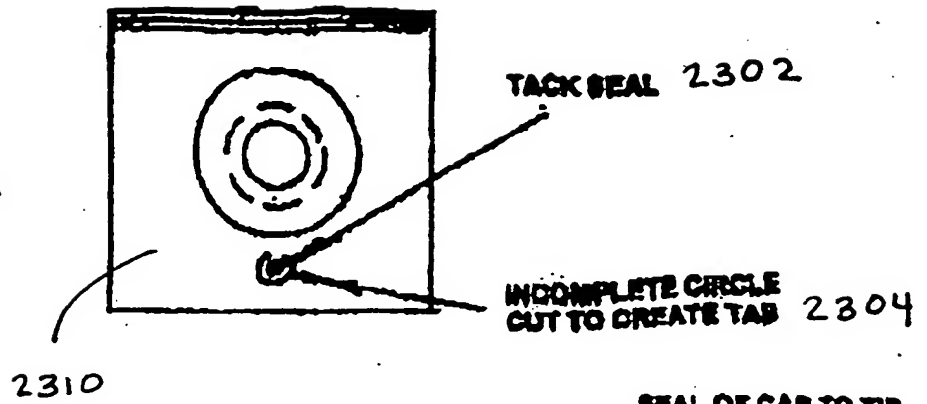
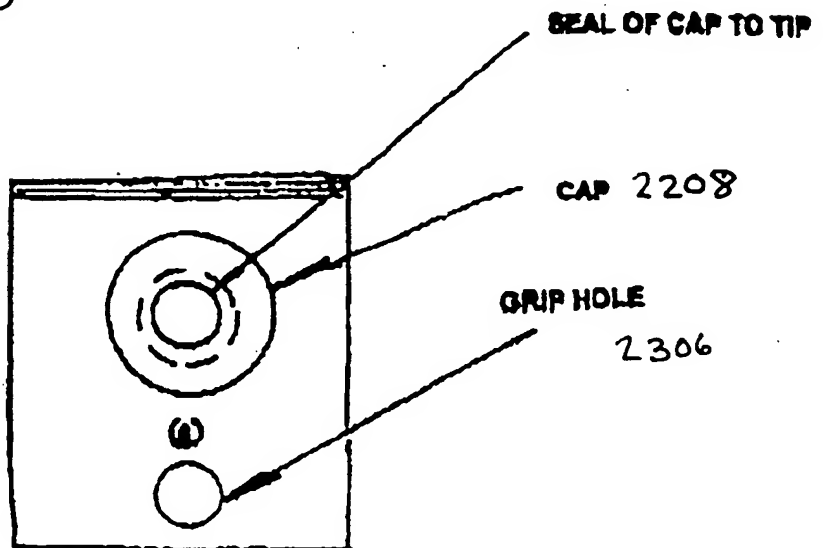


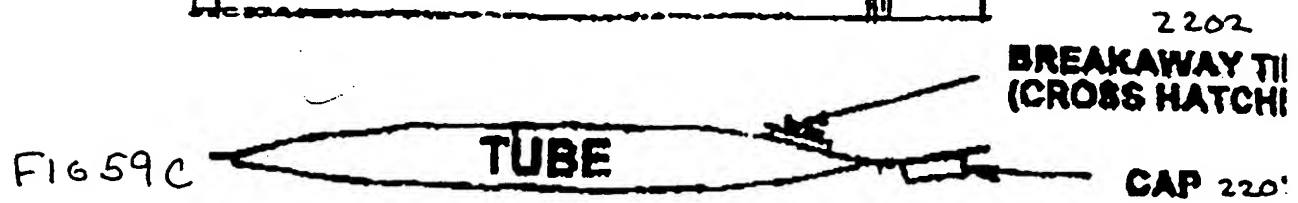
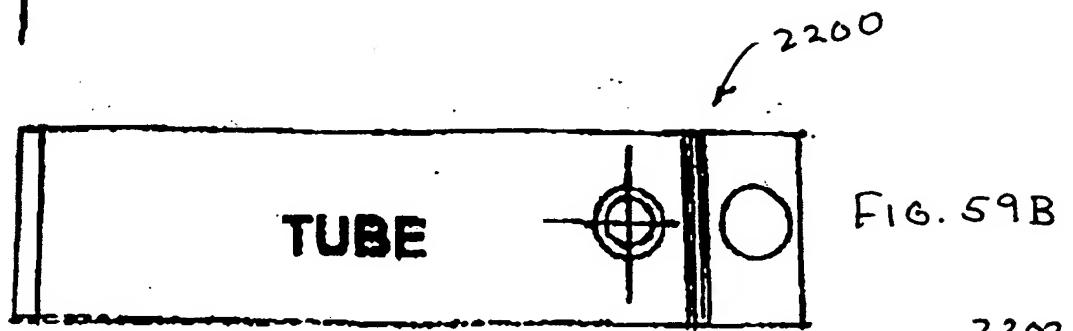
FIG. 57D

F1658A



F1658B





SEALED TIP IN CAP
2208

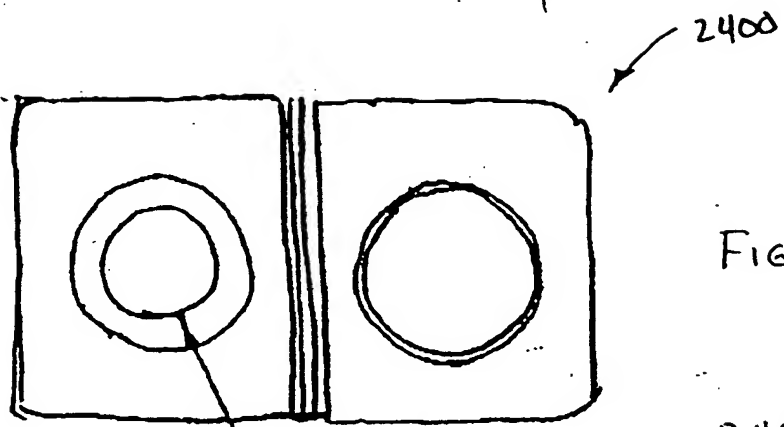


Fig 60a

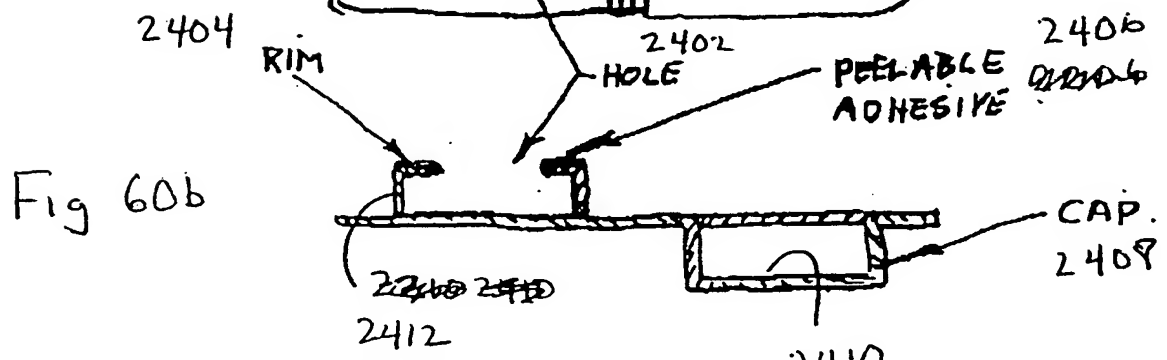


Fig 60b

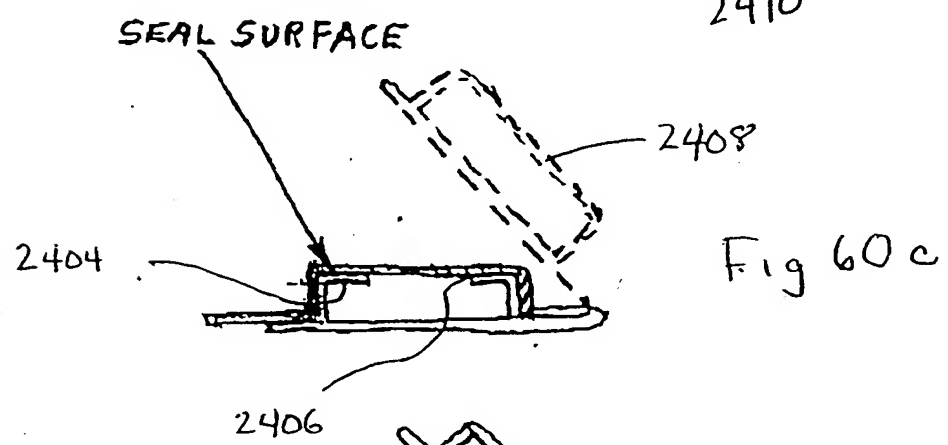


Fig 60c

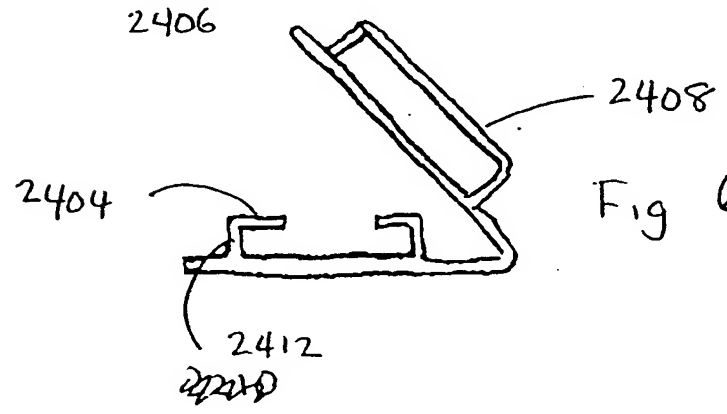
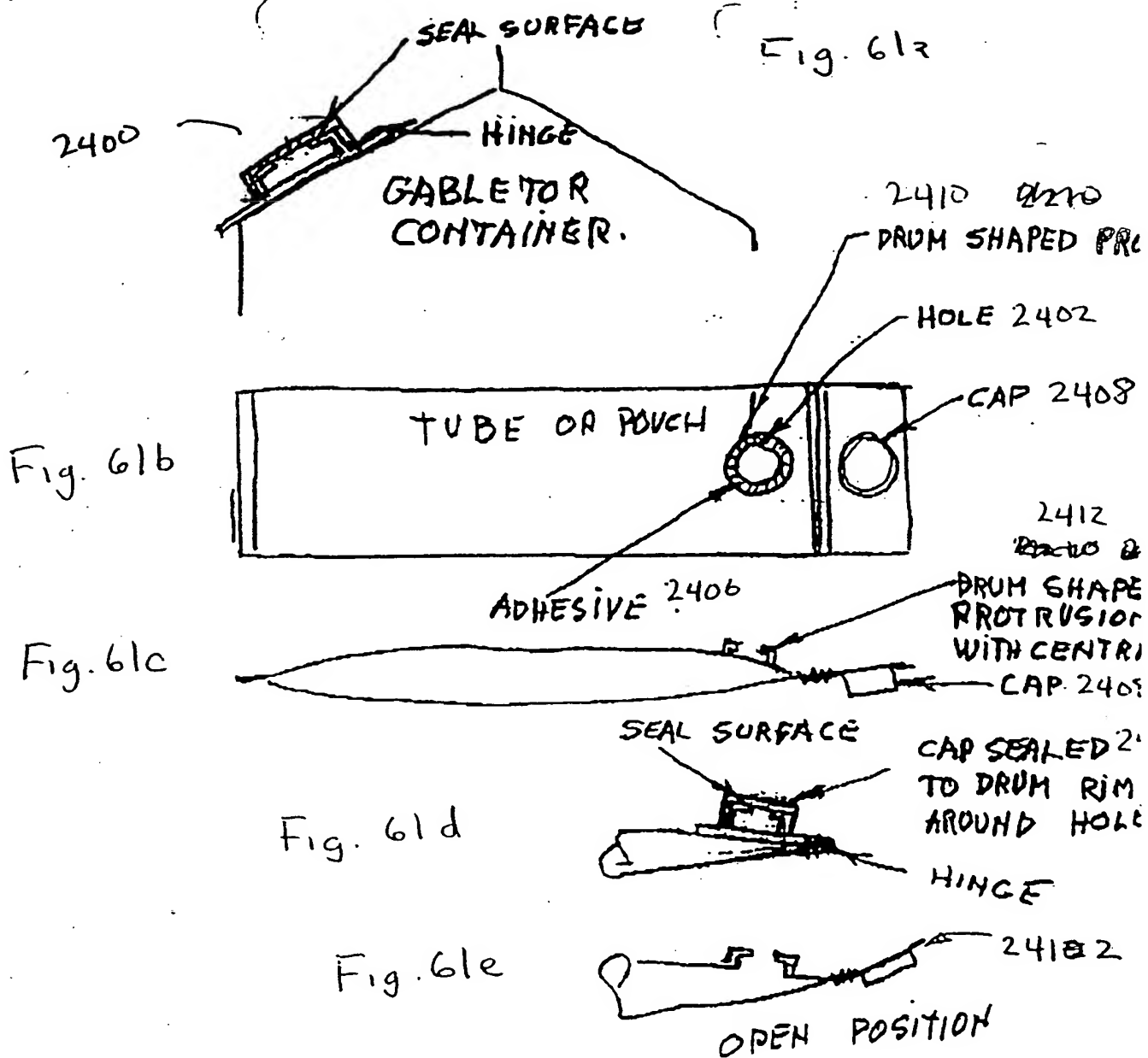


Fig 60d

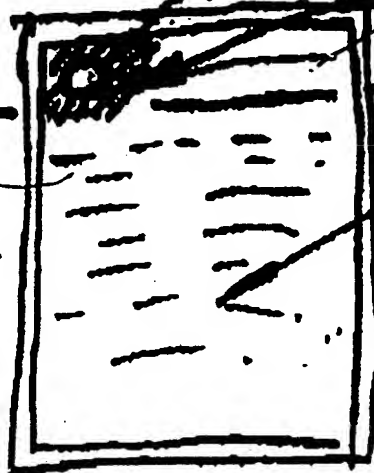
Superficial



Handwritten signature

BEND
LINE

2504
FIG. 4a
62a



PRODUCT

2500

2508

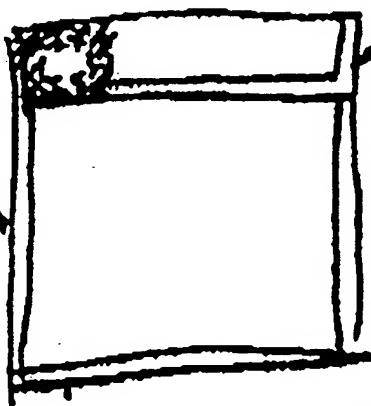


FIG. 4b
62b

INDICATES

EDGE
SEAL

FIG. 4c
62c

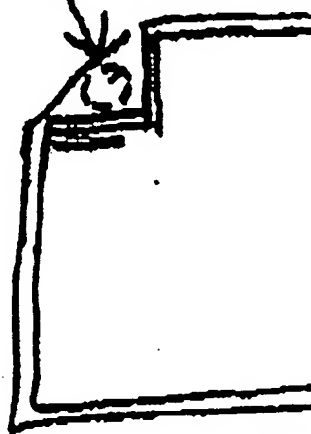


62d
FIG. 4d

2510
FLAP OVER
HOLE

2502
HOLE

BEND LINE



alternates

HOLE 2502

2510

ADHESIVE

SEAL
AROUND
HOLE

2510

BEND
LINE

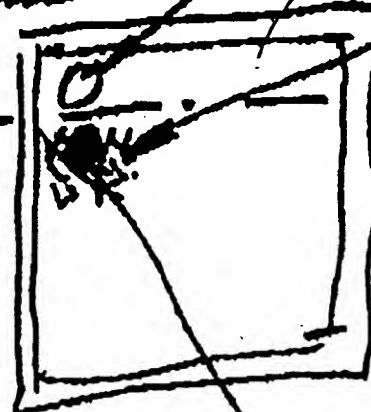


FIG. 4f
62f

FIG. 4g
62g

62e
FIG. 4g
62g

2506
~~NO ADHESIVE
IN DARK AREA
IS PREFERABLE~~

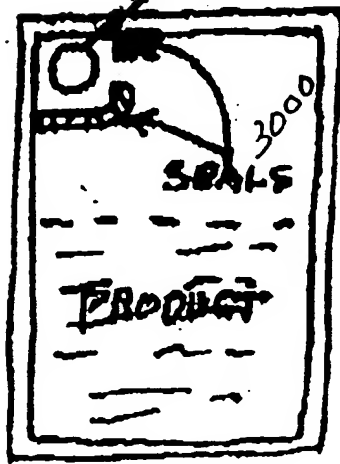
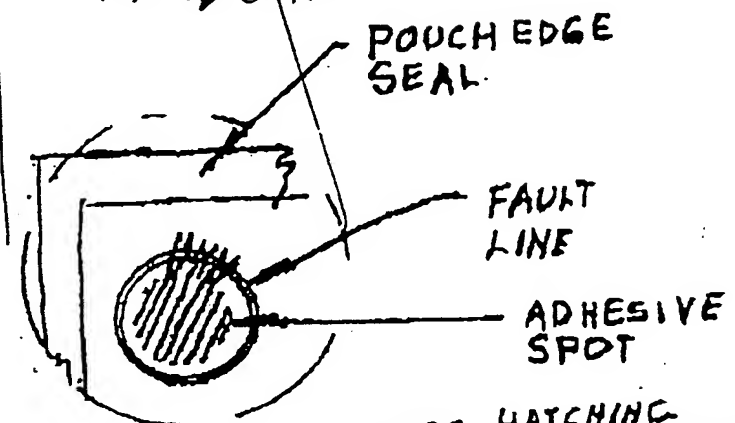
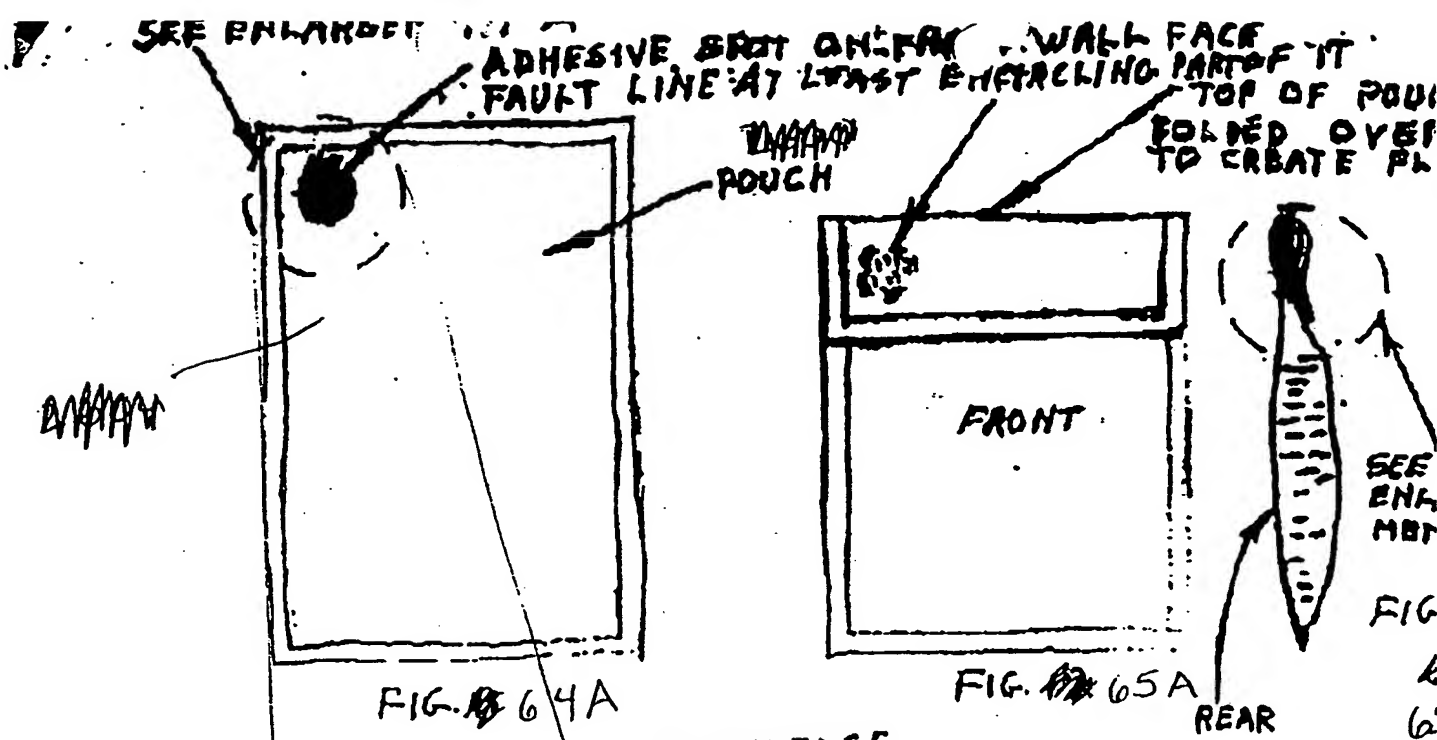


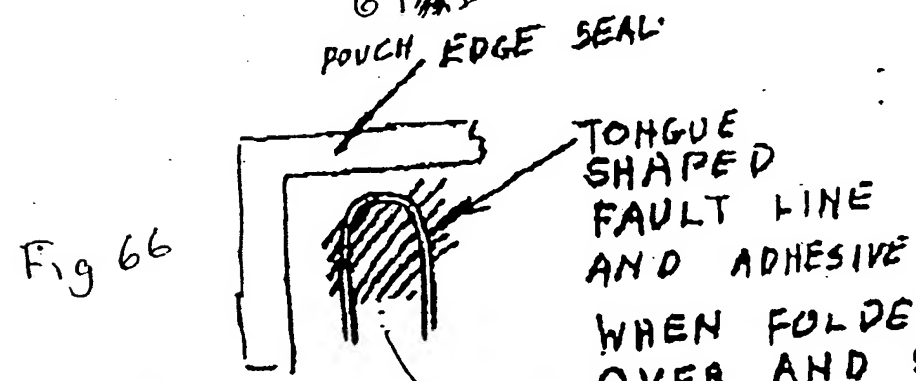
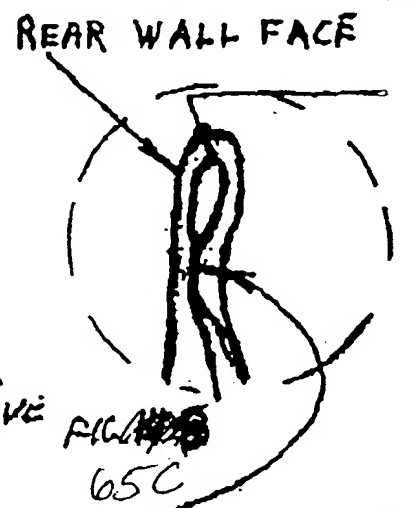
FIG. 110
63

FLOW CONTROL FOR
EASY OPENING POUCH
PARTICULARLY FOR VO
LOW VISCOSITY FLUI
EG. SOY SAUCE, SKIM
MILK, WATER, ALCON
SOLVENTS ETC. ETC.

COMPRISED OF AT LEA
ONE SEAL TO BLOCK
RATE OF PRODUCT FLOW FROM
CONTAINMENT POUCH
THE OUTLET HOLE,

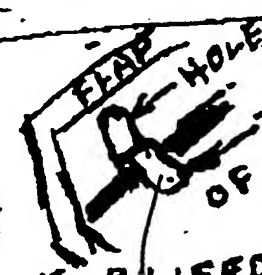


CROSS HATCHING INDICATES ADHESIVE

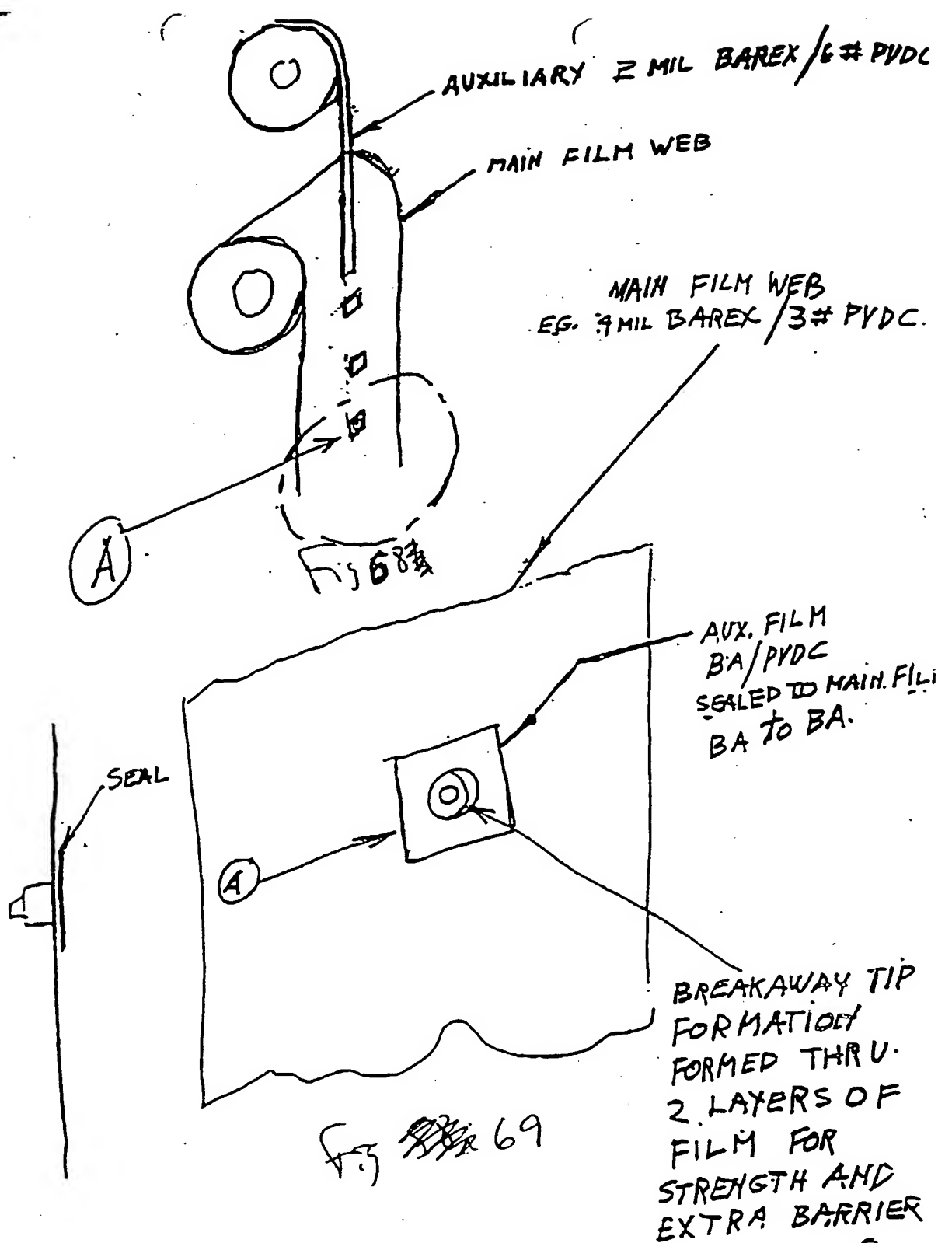


FRONT WALL FOLD OVER AND SEAL TO ITS OWN FACE AT ADHESIVE SPOT.

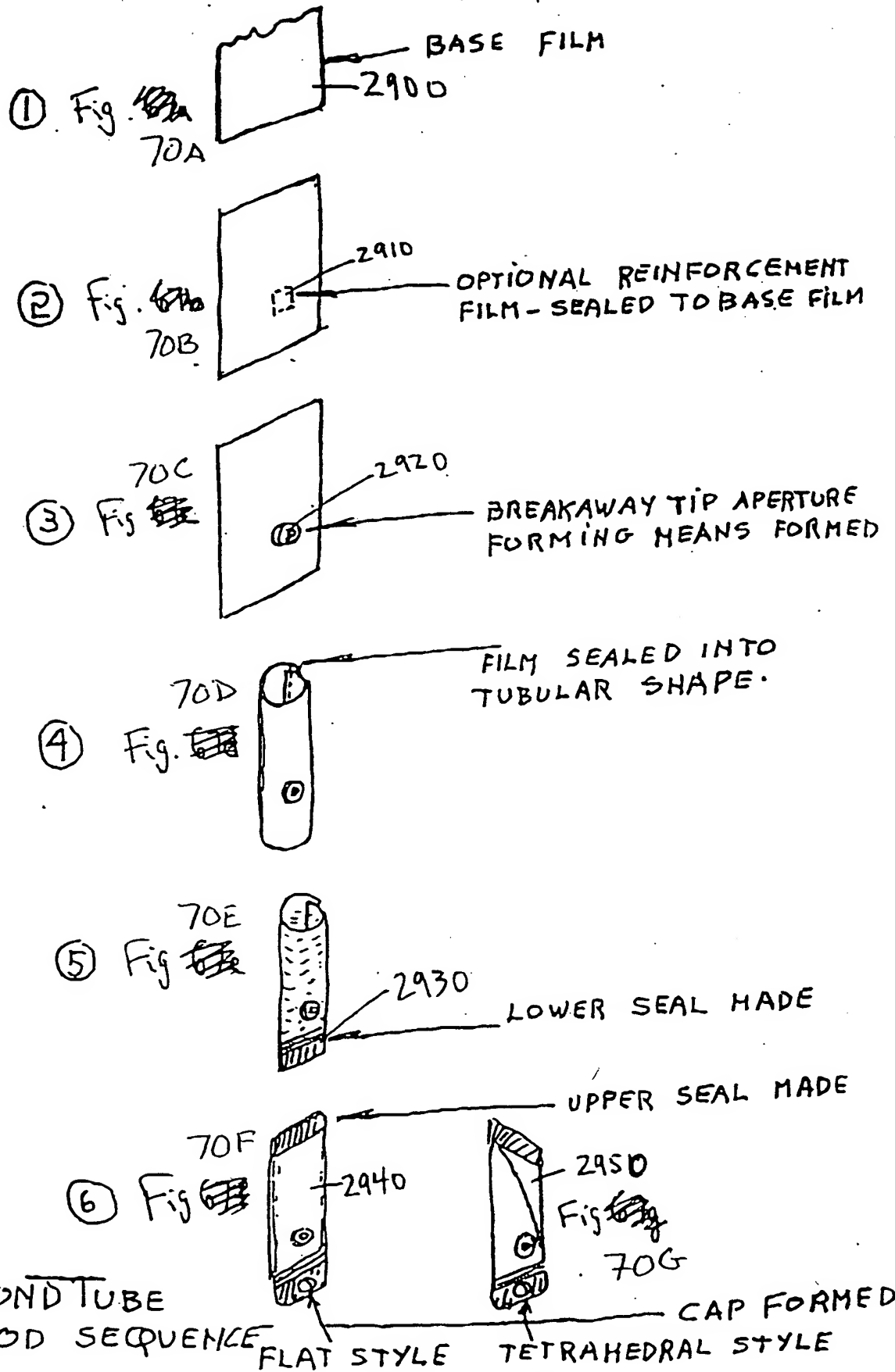
WHEN FOLDED OVER AND SEALED WILL CREATE TONGUE SHAPED OUTLET WHEN FLAP IS RAISED MANY ALTERNATE SHAPES OF OUTLETS ARE POSSIBLE.



David Palmer
Aug. 7, 2000.



Sanford Redmond
Mar. 10, 1998.

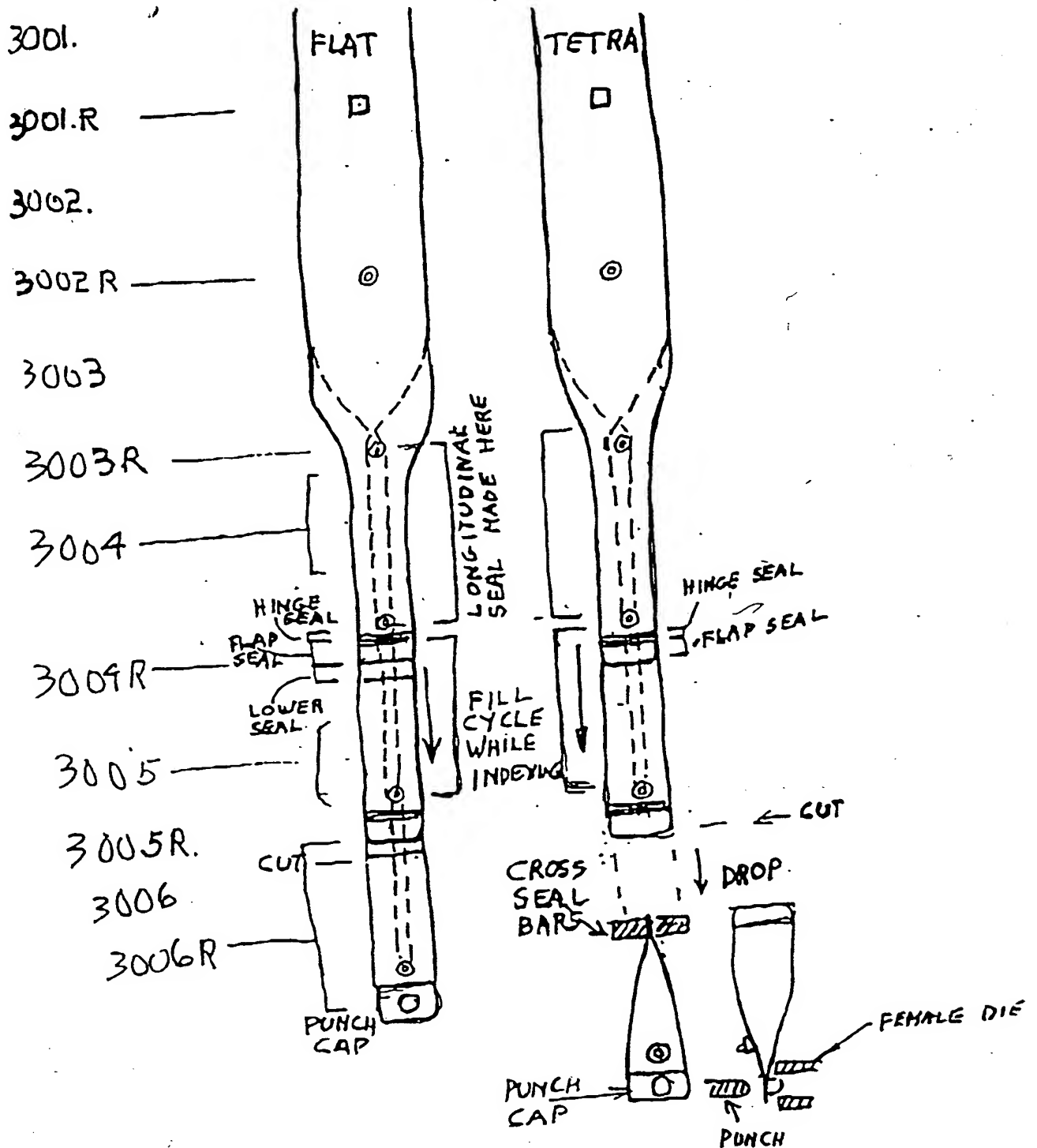


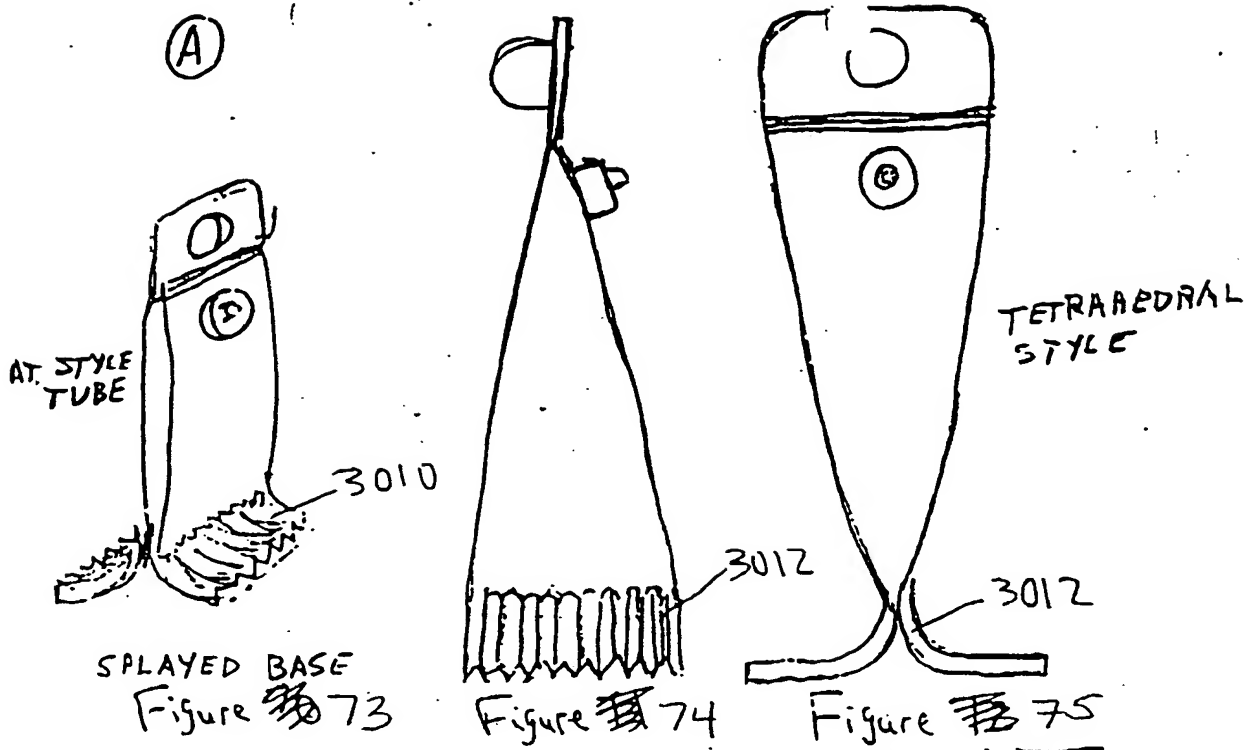
REDMOND TUBE

METHOD SEQUENCE

FENGHENG

SEQUENTIAL FABRICATION DIAGRAMS FOR REDMOND TUBES FIGURE ~~71~~ 71 FIGURE ~~72~~ 72





FREE STANDING REDMOND TUBES

